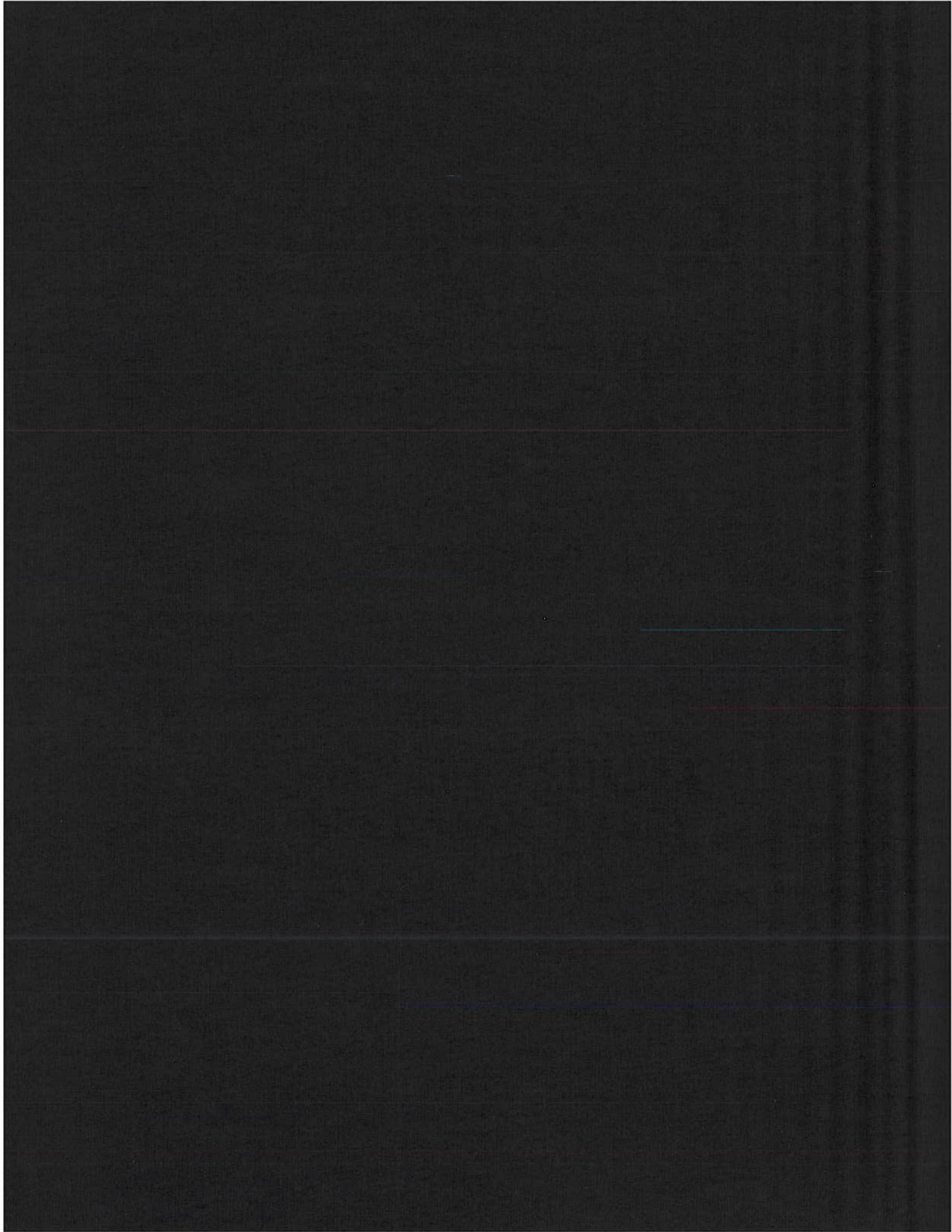
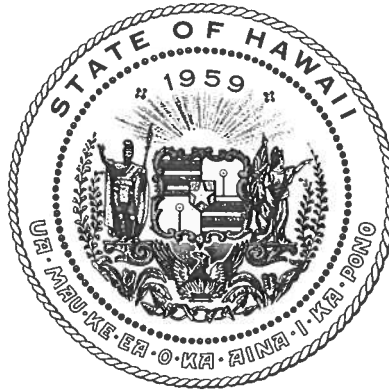


**DEPARTMENT
OF
DEFENSE**



**ANNUAL REPORT
Fiscal Year 1989**





Dear Governor Waihee:

Fiscal Year 1989 was highlighted by an expansion of responsibilities for the State Department of Defense. This involved both military support and services provided in the community.

The Office of Veterans Services (OVS) was administratively attached to the Department in July 1988. OVS immediately finalized plans for the Hawaii State Veterans Cemetery and secured Federal matching funds for its construction. The OVS also established separate offices on Kauai, Maui and Hawaii to better serve veterans throughout the State.

The Hawaii National Guard received \$247,000 from the Federal Government to support County, State and Federal law enforcement agencies in local drug eradication and interdiction efforts. The program is controlled by the State and involves the use of Guard equipment and personnel. Since June 1, 1989, 10 Army Guard soldiers have been alternating on active duty to support the U.S. Customs Service.

The Army and Air Guard participated in deployments to the Republic of Korea, the Philippines as well as to the mainland. Both divisions received extensive training in accomplishing their Federal missions. Also during this period, the Air Guard's 154th Composite Group completed its conversion to the F-15 Eagle and simultaneously earned its fourth U.S. Air Force Outstanding Unit Award and fourth Distinguished Flying Unit Plaque from the National Guard Association of the United States.

Another significant accomplishment was the formation of 23 Hawaii National Guard Family Support Groups. These groups are made up of volunteer family members and are designed to assist Guard families during State or Federal mobilization.

State Civil Defense also made great strides toward improving its ability to respond to emergencies. This included the acquisition of equipment to better monitor tsunamis and the conversion to electronic sirens. Civil Defense also conducted a number of informative conferences and training sessions for emergency respondents throughout the State.

As we enter the 1990s, the entire department stands ready to meet all future challenges and will continue to strive to better serve our State and Nation.

Respectfully submitted,

Alexis T. Lum
Major General, Hawaii
Army National Guard
Adjutant General





Gov. John Waihee gives a "thumbs-up" prior to taking off in a Hawaii Air National Guard F-15 Eagle jetfighter, Aug. 31, 1988.

Department of Defense

Mission

The mission of the State of Hawaii Department of Defense is to assist authorities in providing for the safety, welfare and defense of the people of Hawaii. The department continuously strives to maintain its readiness to respond to the needs of people in the event of war or disasters, whether natural or human-caused. Upon activation by the Governor of the State of Hawaii, the department is prepared to provide professional personnel, quality services and well-maintained equipment to assist during emergencies.

The Hawaii Army and Air National Guard also trains to prepare to meet their Federal missions should they receive a Presidential call to duty in times of national emergency.

The Office of Veterans Services (OVS) serves as the single point of contact in State Government for veterans' services, policies and programs. The OVS also oversees the construction and administration of the Hawaii State Veterans Cemetery.

Personnel

Compared to other State departments, the full-time force of the Department of Defense represents a varied mixture of Federal, State, active duty and drill-status National Guard members. This force includes 1,196 full-time Federal employees, 143 State employees, and more than 5,800 drill-status Army and Air National Guard members.

Organization

The State Department of Defense is made up of three major divisions, one inactive division, six key staff offices and the Office of Veterans Services.

The three major divisions are the Hawaii Army National Guard, Hawaii Air National Guard and State Civil Defense.

A fourth division, which is currently inactive, is the Hawaii State Defense Force. Under current State laws, the Hawaii State Defense Force may be activated should the need arise.

The six key staff offices provide support services to the three active divisions and other activity centers within the department. The key staff offices include the Administrative Services Office, U.S. Property and

Fiscal Office, Support Personnel Management Office, Engineering Office, Staff Judge Advocate Office, and Public Affairs Office.

The special staff includes the Senior Army Advisor, Senior Enlisted Advisor, Inspector General, Director of Information Management, and Family Action Program Coordinator.

The adjutant general is the executive head of the department. In addition to being a member of the governor's cabinet, the adjutant general is the commander of both military divisions and the director of State Civil Defense.

Hawaii National Guard

The Hawaii Army National Guard and Hawaii Air National Guard col-

lectively form the Hawaii National Guard. Under the banner of the Hawaii National Guard, the Army and Air National Guard divisions maintain, in a style unique to their military institutions, a history rich in traditions, contributions, sacrifices and high marks of excellence.

State Civil Defense

State Civil Defense has two important missions. The first is to minimize the loss of life, reduce property damage, restore essential public services and facilities devastated by natural or human-caused disasters. The second mission is to provide for the welfare and safety of citizens, ensure the continuance and/or re-

constitution of State government, and mobilize and manage State resources in the event of war.

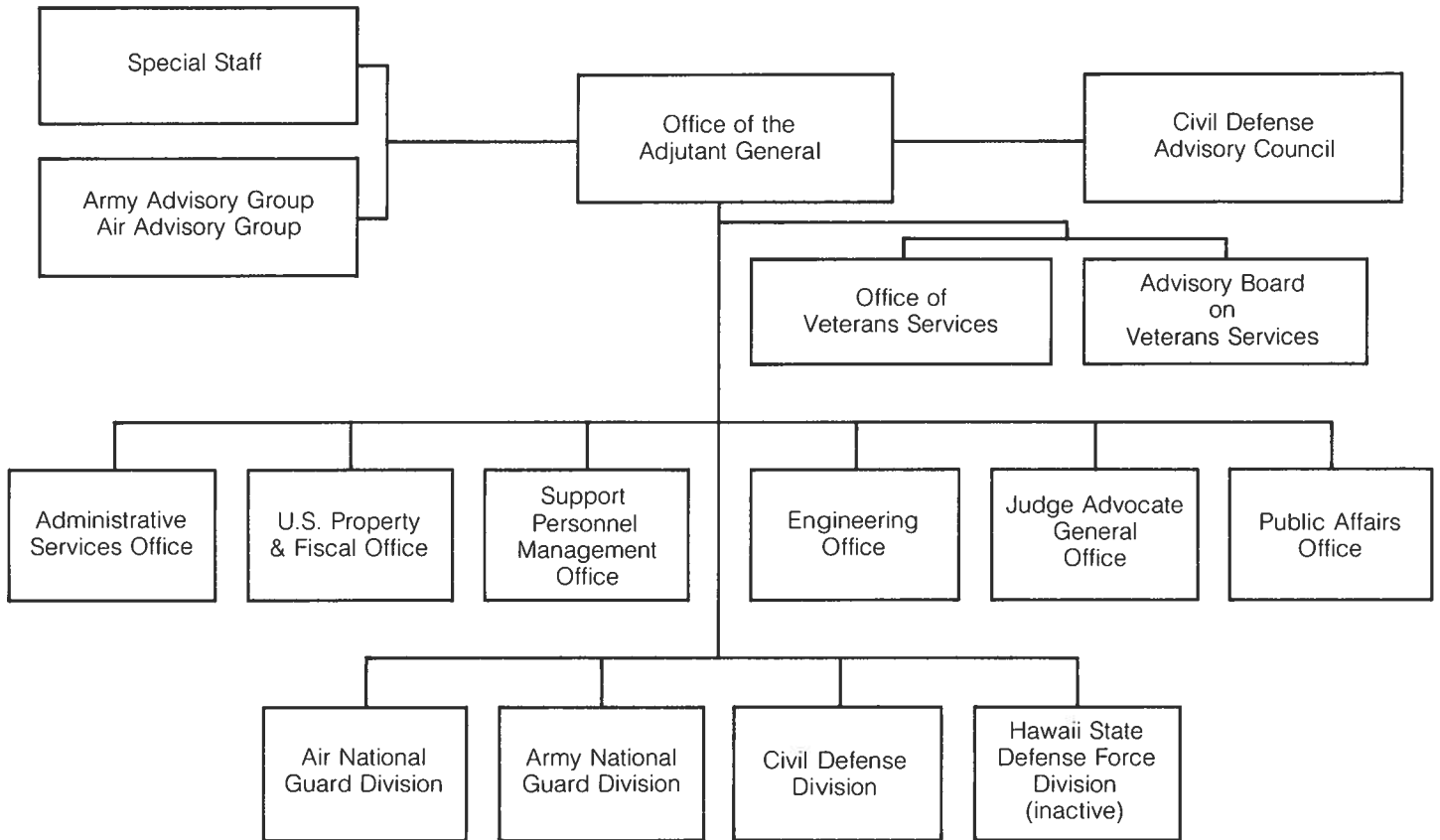
Office of Veterans Services

The Office of Veterans Services (OVS), which was administratively attached to the Department of Defense in July 1988, serves as the primary State agency responsible for developing and managing veterans' programs, policies and activities. The OVS is also charged with planning, establishing and operating the Hawaii State Veterans Cemetery on Oahu, which is scheduled for initial opening in 1991 and full completion in 1993.



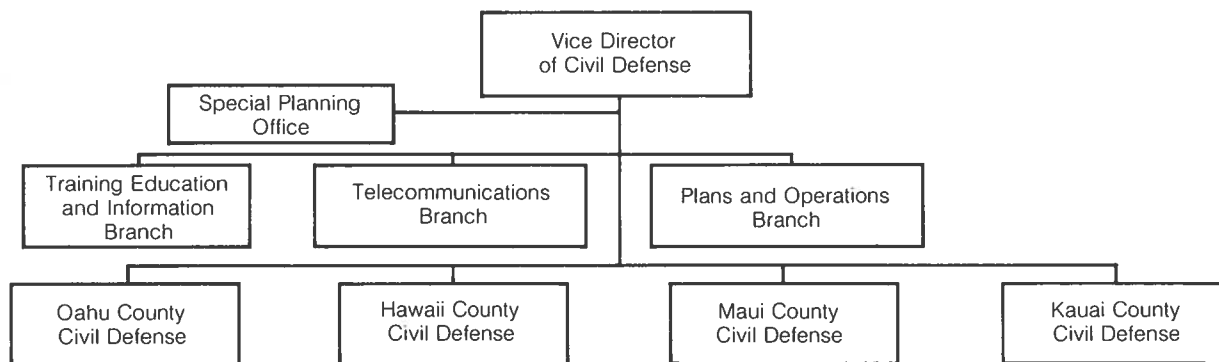
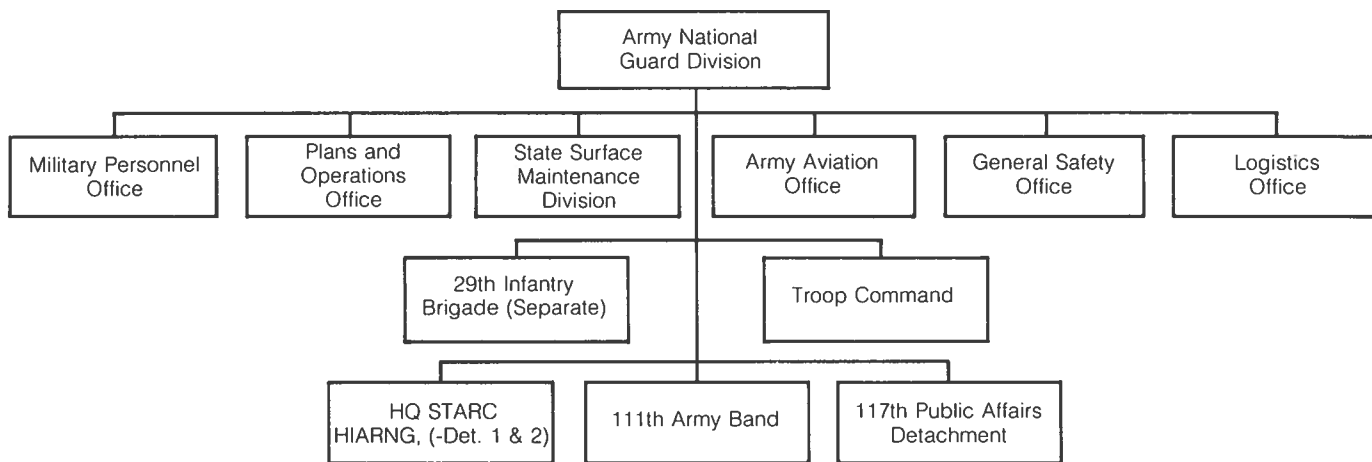
A U.S. Customs inspector and Hawaii Army National Guard soldier inspect the contents of a food container as part of the Guard's drug enforcement support program.

Table of Organization

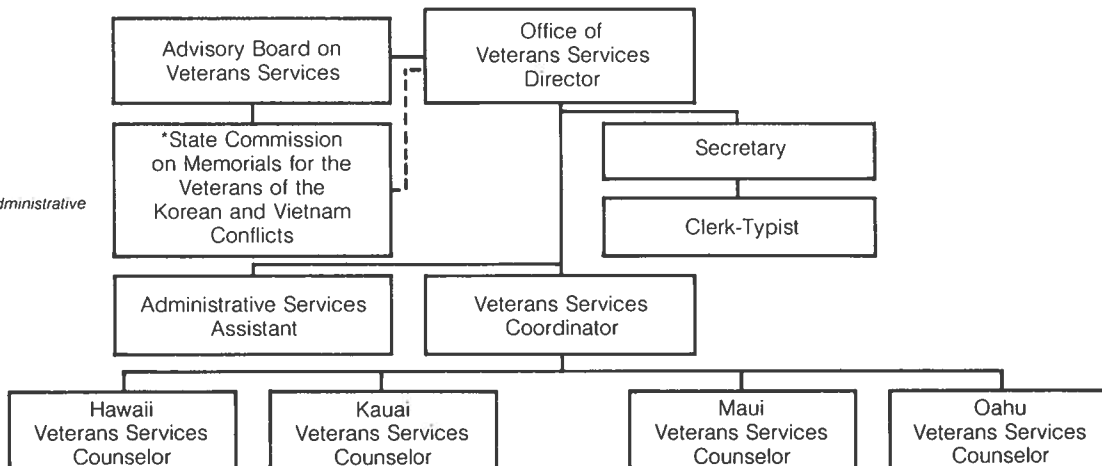


Gov. John Waihee signs the bill establishing the Office of Veterans Services, July 1, 1988.

Table of Organization



*Attached for Administrative Purposes

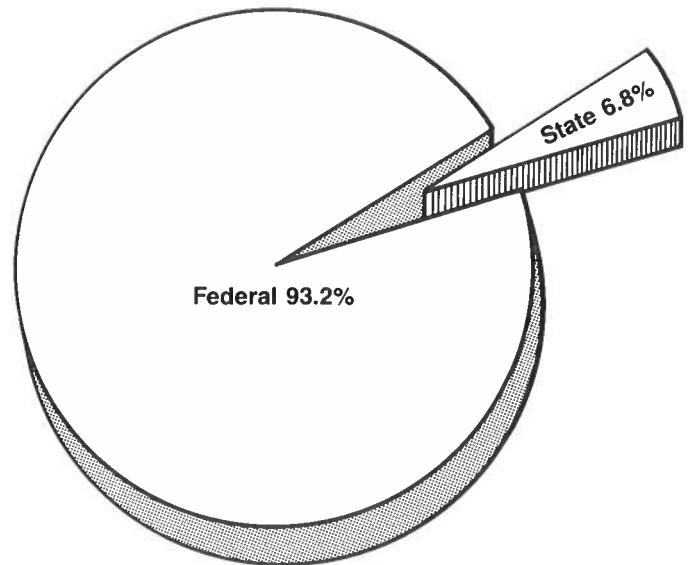


Financial Summary

Summary of Expenditures

Federal Expenditures	
Hawaii Army National Guard	\$39,060,770
Hawaii Air National Guard	45,128,767
Total	\$84,189,537
State Expenditures	
Hawaii Army National Guard	\$ 1,188,514
Hawaii Air National Guard	480,063
State Civil Defense	1,316,634
Departmental Administration	3,121,028
	<u>\$ 6,106,239</u>
GRAND TOTAL	\$90,295,776

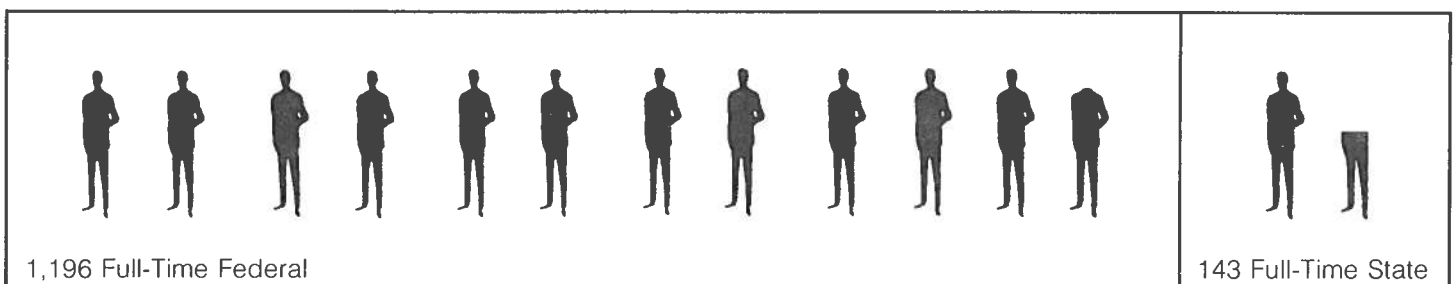
Departmental Budget



Tax Revenue to State of Hawaii

	Army	Air	Total
Federal Contribution			
Civilian Payroll	\$10,867,521	\$22,567,482	\$33,435,003
Military Payroll	18,837,132	11,987,053	30,824,185
Supplies, Construction, Equipment, Fuel, Travel	9,356,117	10,574,232	19,930,349
Total Federal Contribution	\$39,060,770	\$45,128,767	\$84,189,537
Tax Revenue Generated for State from Federal Government			
Sales Tax (General Excise Tax 4% and ½%)	\$ 587,954	\$ 1,100,211	\$ 1,688,165
State of Hawaii Income Tax	1,466,045	1,797,592	3,263,637
Total Tax Benefit to State of Hawaii	\$ 2,053,999	\$ 2,897,803	\$ 4,951,802

Departmental Employees





Soldiers from the Big Island's 2nd Battalion, 299th Infantry, practice river-crossing maneuvers at Kona's Napopo Bay.

Hawaii Army National Guard

Mission

The Hawaii Army National Guard continually trains to maintain its readiness for State or Federal active duty. It is prepared for local or global assignments should the governor or president order it to active duty.

Personnel

The Hawaii Army National Guard's authorized personnel strength decreased from 4,160 to 4,154 in Fiscal Year 1989. As of Sept. 30, 1989, the assigned personnel strength of the Hawaii Army National Guard was at 3,641 or 87.6 percent fill of authorized positions.

Organization

The Hawaii Army National Guard is commanded by the adjutant general. The organization consists of its State Headquarters, the 29th Infantry Brigade (Separate), the Troop Command, a Headquarters Detachment, Selective Service Section, Military Academy, the 111th Army Band, 117th Public Affairs Detachment, and the Hawaii Health Services Liaison Detachment.

29th Infantry Brigade (Separate)

The mission of the Brigade is the destruction of enemy forces and the control of land areas, including population and resources.

The Brigade's assigned strength as of June 30, 1989, was 2,602. This included 177 officers, 32 warrant officers and 2,392 enlisted members. The full-time staff consisted of 11 Active Guard/Reserve (AGR) officers, 132 enlisted AGR soldiers, 19 technicians, 16 State employees and 4 temporary employees. There were 2,420 drill-status personnel.

The Brigade is organized with a headquarters company, two infantry battalions, a field artillery battalion, and a support battalion. The Brigade's separate units include a combat engineer company, cavalry troop, signal detachment and an aviation detachment.

Hawaii Army National Guard

Units of the Brigade are located throughout the State with elements of the two infantry battalions on the islands of Hawaii, Maui, Kauai, and Molokai. Other units are located on Oahu at Fort Ruger, Wahiawa, Pearl City and Kaneohe.

Troop Command

The Troop Command is headquartered at Waiawa Armory in Pearl City on Oahu. It is the other major command within the Hawaii Army National Guard. The Troop Command includes a combat aviation battalion at Wheeler Air Force Base, a combat service support battalion headquartered at the Wahiawa Armory, and an engineer detachment at Fort Ruger.

The units within the Troop Command provide a broad spectrum of combat support and combat service support. The aviation battalion provides aerial reconnaissance and aerial fire support, while the supply and service battalion stores and issues supplies, repairs and rebuilds military equipment, and maintains vehicles, weapons, helicopters and sophisticated electronic equipment.

The organization also provides field services which include laundry and bath, graves registration, baking, and renovation of light textiles. The engineer detachment provides utilities repair and maintenance.

Highlights and Significant Events

During Fiscal Year 1989, the Brigade participated in several community action projects. The 1st and 2nd Battalions, 299th Infantry, hosted the annual American Lung Association's "Super Kids" Competition on the islands of Hawaii, Maui, and Kauai. The 227th Engineer Company built a protective fence around the Kaena Point wildlife refuge; The Bishop Museum's Dinosaur Exhibit was housed in the Hilo Armory, Wailuku Armory and Kapaa Armory; the Brigade units provided support to the U.S. Customs Service; the 129th Signal Detachment supported the Diamond Head Clean-Up Committee. Other highlights for the Brigade include: the 227th Engineer Company won the U.S. Army Western Command (WESTCOM)

Connelly Award for the best food service operation for reserve units in WESTCOM, and the groundbreaking ceremony marking the start of construction for the new Hanapepe Armory on Kauai.

The eight maintenance facilities located throughout the State were staffed by 97 full-time employees. These employees worked over 200,000 hours and installed over a million dollars in repair parts for repair and periodic services of vehicles, armament (rifles, howitzers, mortars, etc.), electronics, communication, and missile equipment. The effectiveness of the maintenance services provided by the State Surface Maintenance Division enabled the Army Guard to achieve an equipment readiness rate well above the Department of Army goal of 90 percent.

The Army Guard continued to expand its combat capability with the receipt of new equipment funded by the military's force modernization program. This equipment upgrade required many of the maintenance staff to attend maintenance and operator training conducted locally and on the mainland.

Additionally, the Army Guard continued to participate in a corrosion prevention test program initiated by the Army's Tank-Automotive Command (TACOM). This program required the Army Guard to install 21 jeep bodies constructed with double-galvanized steel on our vehicles. These vehicles will be subjected to the highly corrosive conditions in Hawaii. Results of the test will be used by the Army to procure and field new equipment more capable of resisting rust and corrosion.

The Hawaii Army National Guard's aviation units included the Headquarters State Area Command aviation section, the 193rd Aviation Battalion (Attack), and the 29th Infantry Brigade aviation section. Hawaii Army National Guard's aircraft inventory included 15 AH-1S Cobra attack helicopters, six UH-1H Huey utility



A Maui Guard family views the dinosaur exhibit at the Wailuku Armory. The exhibit was brought to the islands by the Bishop Museum.



A 227th Engineer Company soldier welds a cable to the Kaena Point wild life refuge gate built to restrict access of motorized vehicles. The environmental enhancement project is Federal funded yearly.

helicopters, 21 OH-58A Kiowa Scout helicopters, and a U-21D Ute, twin-engine, fixed-wing aircraft. The aviation units flew a total of 5,705 flight hours which represents 100 percent of their annual flying hour program. These flight hours were used to accomplish mission support, proficiency training, individual aircraft qualification, unit training, and support to civil authorities.

The two Army Aviation Support Facilities (AASF) assigned to the Hawaii Army National Guard served as fixed training bases for Hawaii Army National Guard's training programs. These programs included aircraft qualifications, nap of the earth qualifications, aerial gunnery training, unaided night qualification, and night vision goggle qualification.

The Hawaii Army National Guard continued to support civil authorities for law enforcement purposes. The 1989 Defense Authorization and Appropriations Act provided funding for an enhanced role for the National Guard in drug enforcement support. To support law enforcement agencies, National Guard personnel are

placed on Active Duty Special Work, Title 32, U.S.C., status which must be performed over and above normal training. Since the receipt of Federal resources to support drug enforcement operations, the Hawaii Army National Guard continued to provide helicopter support to each county for the marijuana eradication program called, "Operation Green Harvest." Beginning on June 1, 1989, 10 Hawaii Army National Guard personnel were placed on active duty to provide assistance and support to the U.S. Customs Service. They assist customs inspectors in the inspection and search of foreign arrival cargo containers, aircraft, postal mail and packages.

Training

Federal Fiscal Year 1989 was another challenging one for units of the Hawaii Army National Guard. Most of the 29th Infantry Brigade (Separate) units trained at Pohakuloa Training Area on the Big Island of Hawaii in July 1989. Highlights of the annual training were company air deploy-

ments to Kauai and Molokai on Air National Guard aircraft, helicopter air assaults on Hawaii, and a field exercise controlled by the 25th Infantry Division (Light).

In March, two companies of soldiers from the 2nd Battalion, 299th Infantry; the 29th Support Battalion; and the 117th Public Affairs Detachment deployed to the Republic of Korea to participate in exercise Team Spirit.

Other significant deployments moved brigade and battalion cells to Hokkaido, Japan, to participate in exercise Yama Sakura; Fort Lewis, Washington, for a Battle Automated Simulation Exercise and Joint Exercise Simulation System; and to Toowoduba, Australia, for exercise Pacific Reserve, an exchange program with the Australian Army.

The units of the Troop Command completed annual training (AT) at various locations during Training Year 1989. Units trained at three different locations within the State.

The Headquarters and Headquarters Detachment, 297th Supply and Service Battalion, performed AT-89

Hawaii Army National Guard

at Keaukaha Military Reservation, Hilo, Hawaii, from July 15-29, 1989. The unit monitored logistics support operations of its subordinate units operating at the Pohakuloa Training Area (PTA) on the island of Hawaii.

The 292nd Supply and Service Company (Direct Support) performed its annual training at PTA during the period July 15-29, 1989. The unit provided a variety of combat service support to units of the 29th Infantry Brigade (Separate).

The 291st Maintenance Company (Heavy Equipment) performed its annual training at Schofield Barracks and Kaneohe Marine Corps Air Station on Oahu, from July 15-29, 1989. The unit performed general support level maintenance and repair on Army wheeled vehicles provided by the U.S. Marine Corps.

The 1st Battalion, 193rd Aviation, performed its annual training at Keaukaha Military Reservation and at the Pohakuloa Training Area on Hawaii, from July 15-29, 1989. The unit conducted aerial gunnery training, combat support operations, and aviator and air crew training.

The 298th Engineer Detachment performed its annual training at Keaukaha Military Reservation located at Hilo, Hawaii, from July 8-22, 1989. The unit performed facilities maintenance at the Pahala, Kohala and Honokaa Armories.

Additionally, the 227th Engineer Company and 298th Engineer Detachment were involved in many environmental projects under a special Congressional appropriation sponsored by U.S. Senator Spark M. Matsunaga. The Hawaii Army National Guard has been involved in these projects for five years. They began as a pilot project in 1982 and were again funded in 1985 through 1989. The projects included renovating trails in State parks, building breeding pens for endangered birds, and paving parking lots at the U.S.S. Arizona Memorial.

The Hawaii Military Academy graduated and commissioned nine



Soldiers from Maui and Kauai simulate injuries and medical treatment while training at the Pohakuloa Training Area on the Big Island.

officer candidates during the year. The Distinguished Graduate and the Most Improved Awards were earned by 2nd Lt. Marc Lawton. 2nd Lt. James Addison earned the Academic Excellence Award, while 2nd Lt. Stanley Toy was selected to receive the Leadership Award. 2nd Lt. Carlton Eto received the Physical Training Award.

Fifteen Army National Guard soldiers completed the Senior Non-commissioned Officer Course, 11 completed the First Sergeant

Course, 36 completed the Advanced Noncommissioned Officer Course, and 59 graduated from the Primary Leadership Development Course. These courses were designed to enhance the leadership skills of enlisted personnel.

Thirteen Army National Guard company-grade officers completed the Company-size Unit Commander's Course, designed to train junior officers who are selected for company command and other leadership positions.



Fighter squadron pilots scramble for an F-15 jetfighter mission.

Hawaii Air National Guard

Mission

The State mission of the Hawaii Air National Guard is to provide the governor with personnel and equipment in the event of State emergencies. Its Federal mission is to provide trained units and qualified personnel for Federal military service in time of war or national emergencies. Since 1956, the Federal mission has included providing for the 24-hour-a-day air defense of the Hawaiian Islands.

Personnel

The assigned strength of the Hawaii Air National Guard as of September 30, 1989, was 210 officers and 1,959 enlisted personnel for a total of 2,169 members. This was 92.3 percent of the total 2,351 authorized positions.

Organization

The Hawaii Air National Guard is commanded by the adjutant general. The command encompasses the Headquarters, Hawaii Air National Guard, 154th Composite Group (154th COMPGP), 201st Combat Communications Group (201st CCGP), and 199th Weather Flight.

154th Composite Group

The 154th COMPGP is the largest of the Hawaii Air National Guard organizations, which includes a tactical fighter squadron, two aircraft control and warning squadrons, and other support units.

The active air defense of the State of Hawaii rests primarily with the units of the 154th COMPGP. The tac-

tical fighter squadron, located at Hickam Air Force Base (AFB), is equipped with the F-15A/B Eagle and provides the fighter-intercept capability for the air defense system.

The aircraft control and warning squadrons operate two radar sites located on Kokee Air Force Station (AFS), Kauai, and Mount Kaala AFS, Oahu. The radars are linked to the computerized Hawaii Region Operations Control Center (HIROCC) at Wheeler AFB, which provides for the 24-hour-a-day radar surveillance for the entire island chain.

201st Combat Communications Group

The units of the 201st CCGP are located on Hawaii, Maui, Oahu, and Kauai. They are trained to provide combat communications, air traffic



Airmen practice donning their chemical warfare gear during mission-oriented protective posture or MOPP experience.

control facilities and services in support of tactical air force requirements. The members of the 201st CCGP are prepared to deploy anywhere in the world with their equipment and continuously train to meet this requirement.

199th Weather Flight

The 199th Weather Flight provides meteorological support primarily to the 29th Infantry Brigade (Separate) and secondarily to the active military and reserve components of the Army and Air Force. Located at Wheeler AFB, they provide information to the worldwide meteorological network operated jointly by the Air Force's Air Weather Service, National Weather Service, and the World Meteorological Organization. In addition, they closely monitor tropical storms that may pose a threat to Hawaii Air National Guard resources.

Highlights and Significant Events

The Hawaii Air National Guard

(HIANG) attained several significant achievements during Fiscal Year 1989. The successful conversion from the F-4C Phantoms to the F-15A/B Eagles was underscored by the satisfactory ratings received by the 154th COMPGP during its Operational Readiness Inspection and Unit Evaluation Inspection in December 1988. The 154th COMPGP also received its fourth Air Force Outstanding Unit Award and was also selected the winner of the Distinguished Flying Unit Plaque for 1988 by the National Guard Association of the United States.

Several major projects were initiated to improve the facilities and grounds occupied by and assigned to the HIANG. The "Hawaii Air National Guard Statewide Facilities Improvement Program," which began in conjunction with the Hickam master base improvement plan, "Make It Better." The first phase of this project involved painting both the inside and outside of the buildings. Other phases, such as landscaping along the various perimeters, additional curbing, and the construction of low

walls in some areas are currently underway.

The construction of a "Hush House" is 99 percent complete. It will enable the F-15 aircraft engines to be maintained without creating noise pollution. Construction of a new flight simulator facility was completed in April. This facility was constructed in line with the conversion to the F-15A/B Eagle. The installation of the flight simulator is nearing completion.

The fiscal year saw the activation of the 154th Services Flight. This unit's mission is to provide food service, billeting, laundry, and mortuary services to deployable locations throughout the Pacific Air Force's region.

Again this year, the 201st CCGP deployed for exercise Team Spirit. This was the 14th time since 1976 the group has deployed to the Republic of Korea for this exercise. The deployment clearly demonstrated the group's combat readiness to deploy and to provide communications and air traffic control services to deployed air forces.

Family Support Groups (FSGs) continued to increase in the HIANG. New FSGs were organized at the 201st CCGP Headquarters, 293rd Combat Communications Squadron, and 297th and 298th Air Traffic Control Flights. All six units, 100 percent of the 201st CCGP, now have FSGs. These organizations aid in educating family members on pre- and post-mobilization needs. Along the same lines, full-time employees attended technician mobilization briefings. These briefings covered the transition to active duty status, and the important decisions involved.

The 199th Weather Flight continued to make great strides towards accomplishing the unique training needed to fulfill its mission of providing weather support for Army tactical operations. The flight was recently tasked to deploy its assets and personnel to provide full meteorological



Aircraft maintenance airmen learn how to load 20mm MO1A1 munitions into the F-15's gatling gun.

services to the 29th Infantry Brigade (Separate), Hawaii Army National Guard. Continuous 24-hour services to include forecasting, observing and climatological support were provided to the brigade's tactical operations center. The flight also continued to provide outstanding meteorological support to active and reserve component units stationed at Wheeler AFB.

In the area of community relations, the 154th COMPGP engaged in various community projects throughout the fiscal year. Tours of the group were given to many individuals, such as community officials and civilian dignitaries from Kauai. Governor John Waihee also toured the group in August and flew with the 199th Tactical Fighter Squadron in an F-15B aircraft.

In addition to these tours, delegations from the People's Republic of China visited the group in October.

The HIROCC and the 199th Tactical Fighter Squadron also received a visit from the Royal Thai Air Force in September.

Other community projects included missing man formation flybys to honor America's military servicemen. Flybys were conducted on Dec. 7, 1988 at the Arizona Memorial at Pearl Harbor and on Memorial Day at the Mayor of Honolulu's Annual Memorial Day Ceremony.

In one of its last community projects for the fiscal year, the 154th COMPGP provided its F-15s for static display during the Armed Forces Day celebration held at Hickam AFB.

Unit personnel of the 201st CCGP continued to support charitable functions in the community like Super Kids, the March of Dimes, and Muscular Dystrophy. Most activities were organized through the Hawaii National Guard Enlisted Association and the Noncommissioned Officer Graduates Association.

Training

A variety of exercises tested the readiness of the 154th COMPGP during Fiscal Year 1989. The group took part with other Pacific military units in

a joint task force exercise. The exercise simulated a multiple nuclear strike on the island of Oahu. The purpose of the simulation was to evaluate shelter management, provide experience for the damage assessment teams, test the readiness of the 154th Tactical Hospital, evaluate our disaster preparedness, and test our ability to continue to perform our mission in a nuclear radiated environment.

Another exercise involved members of the 154th Civil Engineering Squadron, Prime Beef Emergency Engineering Force, and members from 154th Mission Support Squadron, Prime Readiness in Base Services, who deployed to Kadena Air Base, Japan, from July 9-12, 1988. The unit plotted the best runway alignment and then repaired the simulated runway.

To provide the 199th Tactical Fighter Squadron (199th TFS) with an opportunity to fly against two different threats with different strengths and weaknesses, five F-16A Falcons from the 421st Tactical Fighter Squadron, Hill AFB, and six F-4E Phantoms from the 108th Tactical Fighter Wing, New Jersey Air National Guard, deployed here in October to participate in Sentry Diamond '88. In November, the 150th Tactical Fighter Group, New Mexico Air National Guard, deployed to Hickam AFB with six A-7 Corsair aircraft to participate in Sentry Roadrunner. The exercise provided pilot training with dissimilar aircraft in a multi-bogey environment. Also participating was a Contract Flight Services Lear Jet that provided electronic countermeasures training for the 199th TFS.

In exercise Giant Warrior/Harvest Coconut, the 150th Aircraft Control and Warning Squadron, Command and Control element, deployed in March to the Western Pacific to support Strategic Air Command and Pacific Air Forces.

To support the construction of a new 4,000 square foot prefabricated

Hawaii Air National Guard

metal mobility warehouse at the 292nd Combat Communications Squadron, 75 members of the 154th Civil Engineering Squadron and 20 members of the 154th Services Flight were deployed to Kahului, Maui, in May. The estimated completion of this facility is September 1989.

Also in May, the 154th COMPGP deployed its F-15s for the first time to Clark Air Base in the Philippines for two weeks during exercise Combat Sage. One hundred twenty-five personnel and eight F-15s took part. The primary objective of this exercise was to test the fighting capability of the 154th COMPGP under field conditions and to fire live AIM 7 radar and AIM 9 heat-seeking missiles. The 199th TFS engaged the U.S. Navy F-18 Hornets and A-4s in mock combat scenarios.

Exercise Sentry Tigre began shortly after the completion of Combat Sage. Hawaii Air National Guard F-15s trained with four F-16s from the Tucson, Arizona Air National Guard; KC-135 Stratotankers from the Phoenix Air National Guard; F-18s from the VMFA 212/232 Kaneohe Marine Corps Air Station; and A-4 Skyhawks from the VC-1 Naval Air Station, Barbers Point. Areas covered during the exercise included aerial defense, escort, strike, and basic fighter maneuvers.

During the summer, the 201st CCGP deployed a few members to the Republic of Korea for exercise Ulchi Focus Lens, a command and control exercise. Deploying personnel supported the bulk encryption switchboard requirements while others augmented the communications focal point at Osan Air Base. As in previous exercises, personnel performed flawlessly in supporting mission requirements.

In the spring, the 201st CCGP again returned to Korea for exercise Team Spirit 89. Again this year, a majority of the 380 deploying personnel provided communications and air traffic control services at the Yoju Assault Strip in central Korea.

Others augmented the active duty communications management function which controlled all communications in Korea. Additionally, smaller teams maintained communications circuits throughout the Korean peninsula.

Just before the close of the year, 22 group members flew to Thailand for Exercise Cobra Gold 89. This marked the first return of 201st CCGP personnel to Thailand since 1969. Personnel worked both in the field and a command headquarters supporting communications requirements. As usual, deploying personnel received high praise for their work.

In January, the 201st CCGP conducted its mobility training school which is designed to prepare personnel for deployment to hostile wartime environments. The school operates with the group's Air Force advisors and unit volunteers serving as instructors, evaluators, and aggressors. The highlight of the course remains the four-

day field exercise. Held at the Keaukaha Military Reservation, the field exercise tests the knowledge learned during the classroom portion of the course.

During 1989, continued emphasis on professional military education (PME) resulted in additional 201st CCGP members attending in-residence courses.

The 199th Weather Flight actively participated in several field training and command post exercises this past year. The entire flight deployed to the Pohakuloa Training Area on the island of Hawaii during July to provide tactical weather support to the 29th Infantry Brigade (Separate). Personnel also deployed to the state of Washington for the Cascade Peak exercise and to Japan for the Yama Sakura exercise. The flight acquired approximately two-thirds of the tactical equipment it is authorized to conduct field operations. Once the remaining equipment is received, training will proceed more rapidly and become more comprehensive.



An airman from the engine shop performs maintenance on the F-100 engine's fan blades.



Gov. John Waihee and his cabinet participated in an overnight exercise at State Civil Defense's Birkhimer Emergency Operating Center, Nov. 18, 1988.

State Civil Defense

Mission

The mission of State Civil Defense is to plan, prepare for, and respond to actual or pending disaster. These actions are applied to protect life and property, restore essential services, ensure continuity of government, and coordinate management of resources and operations to speed recovery.

Available resources must combat a range of hazards stemming from natural and technological sources, as well as wartime hostilities. Hazard management is accomplished via the four integrated phases below:

Mitigation. Measures to reduce or eliminate the impact of emergencies or disasters.

Preparedness. Developing plans and procedures, training and equipping personnel, and informing the

public on hazard awareness and preparedness.

Response. Warning the community and reaction to the crisis by emergency services and volunteer agencies.

Recovery. Long- and short-term efforts for restoring the social and economic structure of a community following a disaster.

State Civil Defense plans and programs also support Federal Emergency Management Agency (FEMA) strategies, emphasizing the Integrated Emergency Management System. This is a system of identifying all hazards facing a community, analyzing the community's capabilities to manage those hazards, and developing programs to overcome shortfalls.

Personnel

State Civil Defense is authorized 29 full-time State employees during non-crisis periods. During a crisis, staffing is increased by calling up other government agencies and volunteer organizations. The adjutant general serves as the director of civil defense, while the vice director oversees day-to-day operations and staff supervision. When the director is out-of-State, the vice director assumes the responsibilities of the director.

Organization

The civil defense system is comprised of all private and public organizations charged with emergency management responsibilities. State departments and agencies all have civil defense coordinators ap-



Cabinet members tour the emergency operating center.

pointed for specific civil defense tasks. By law, each county is an essential element of the civil defense system. Normally, county mayors are appointed as deputies by the director to manage local civil defense responsibilities.

State Civil Defense supports the statewide civil defense system by acting as a conduit for Federal funding and disaster assistance programs. State Civil Defense also aids in county plans and programs development, provides technical assistance, and conducts professional training and exercises. In an emergency, if county resources are tapped beyond local response capabilities, counties may turn to Federal or State agencies for assistance by channeling requests through State Civil Defense.

The State Civil Defense Advisory Council is made up of seven members appointed by the governor. The council meets quarterly to discuss programs and projects conducted by State Civil Defense. Serving on

the advisory council during this reporting period were:

Sherman Thompson, *Chair*
Richard Yonezaki
Gabe Kilakalua, Jr.
Frank T. S. Kim
Tadao Okimoto
Alfred O. Souza, Sr.
Reuben Yoshida

Highlights and Significant Events

Recovery efforts for the 1988 New Year's flood came to a close in 1989. Federal, State and county agencies disbursed over \$26 million in disaster aid on Oahu, following heavy rains and flooding from Dec. 11, 1987 to Jan. 2, 1988. Close to \$880 thousand of that sum was in local bank loans and American Red Cross contributions. Disaster relief dollars assisted with personal and property losses, commercial losses, and repair work on government property.

While the financial side of the recovery efforts tapered off, work

continued on short- and long-term flood control projects for areas of East Oahu, Waimanalo and Kailua. Projects had been identified soon after the 1988 New Year's flood by a multi-agency hazard mitigation task force.

Initiatives introduced at the 1988 and 1989 Legislature by State Civil Defense have had far-reaching effects on public safety. Appropriations resulting from 1988 legislation have made significant improvements to the statewide tsunami warning system in 1989. Funds provided for the purchase of 12 Limited Automatic Remote Collectors (LARC's) and tide gauges. The sensor network is used to detect and report the arrival, duration, and height of tsunami waves, as well as other types of local surf activity. Federal technicians from the Pacific Tsunami Warning Center are installing these devices at no cost to the State. New LARC's are located at Kapoho, Kahului, Nawiliwili and Port Allen. Next on the schedule are Haleiwa, Lahaina,

Kalaupapa, Waianae Coast and Kawaihae later in the year. Hanalei, Campbell Industrial Park deep draft harbor, and the National Oceanic & Atmospheric Administration (NOAA) pier near Sea Life Park are being looked at for future LARC sites.

Also part of the tsunami warning system improvements package was the acquisition of microprocessors to provide tidal reports, facsimile or FAX machines for graphics transmission between the Pacific Tsunami Warning Center and civil defense emergency operating centers, and improved tide gauge reporting for the County of Kauai.

In addition to hardware and software upgrades, tsunami evacuation signs will be installed on all islands, and new tsunami evacuation maps are programmed for all 1991 telephone directories. Updated civil defense emergency information will also be published in the 1990 directories.

In 1989, Chapter 127, Hawaii Revised Statutes, was amended by the legislature, increasing emergency funds from \$750,000 to \$1 million for public recovery assistance for each disaster proclaimed. In the event of a Federally declared disaster, the governor may release up to an additional \$1 million to meet Federal matching fund requirements for disaster recovery operations.

Amendments to PL-93-288, passed in October 1988 under the Stafford Act, have had significant impact on disaster recovery operations. Most of the Federal Emergency Management Agency (FEMA) administrative requirements have been passed directly to the States, meaning that each State will take the leading role in recovery management — from disaster assistance programs to hazard mitigation.

In 1989, major efforts were made to install new microwave equipment on Oahu, expand the outdoor siren inventory, and add siren simulators for increased warning coverage.

Simulator units were installed at military bases to coordinate simultaneous warning of both civilian and military populations. To date, 61 of the 271 outdoor sirens statewide have been converted to electronic operation, with battery backup to commercial power.

Using the State/Federal microwave system as a main link, the State Civil Defense Interisland Emergency Management Data System is an integral part of communications improvements. A minicomputer on a Local Area Network backed by microcomputers and terminals now supports geomapping, tide gauge readouts, graphics and office automation. These capabilities are also available to County Emergency Operating Centers.

Conferences, seminars, and special education packages were the focus of the earthquake preparedness program. The Western States Seismic Policy Council convened its annual meeting in Honolulu on Nov. 14-18, 1988. Sponsored by FEMA and hosted by State Civil Defense, the 14-state forum met to discuss scientific and professional issues. State Civil Defense also hosted a FEMA field training course on Earthquake Hazard Mitigation for Utility Lifeline Systems for local emergency managers.

Earthquake preparedness was the focus of a special teachers' package developed by FEMA and the National Science Teachers Association to bring earthquake safety and science to elementary schools. Forty packages have been placed in public and private schools statewide. A similar package on hurricane safety is in use as a pilot program employing a "Sesame Street" theme.

Training

In addition to conducting a wide range of professional training courses in 1989, efforts also focused on specialized and full-scale exer-

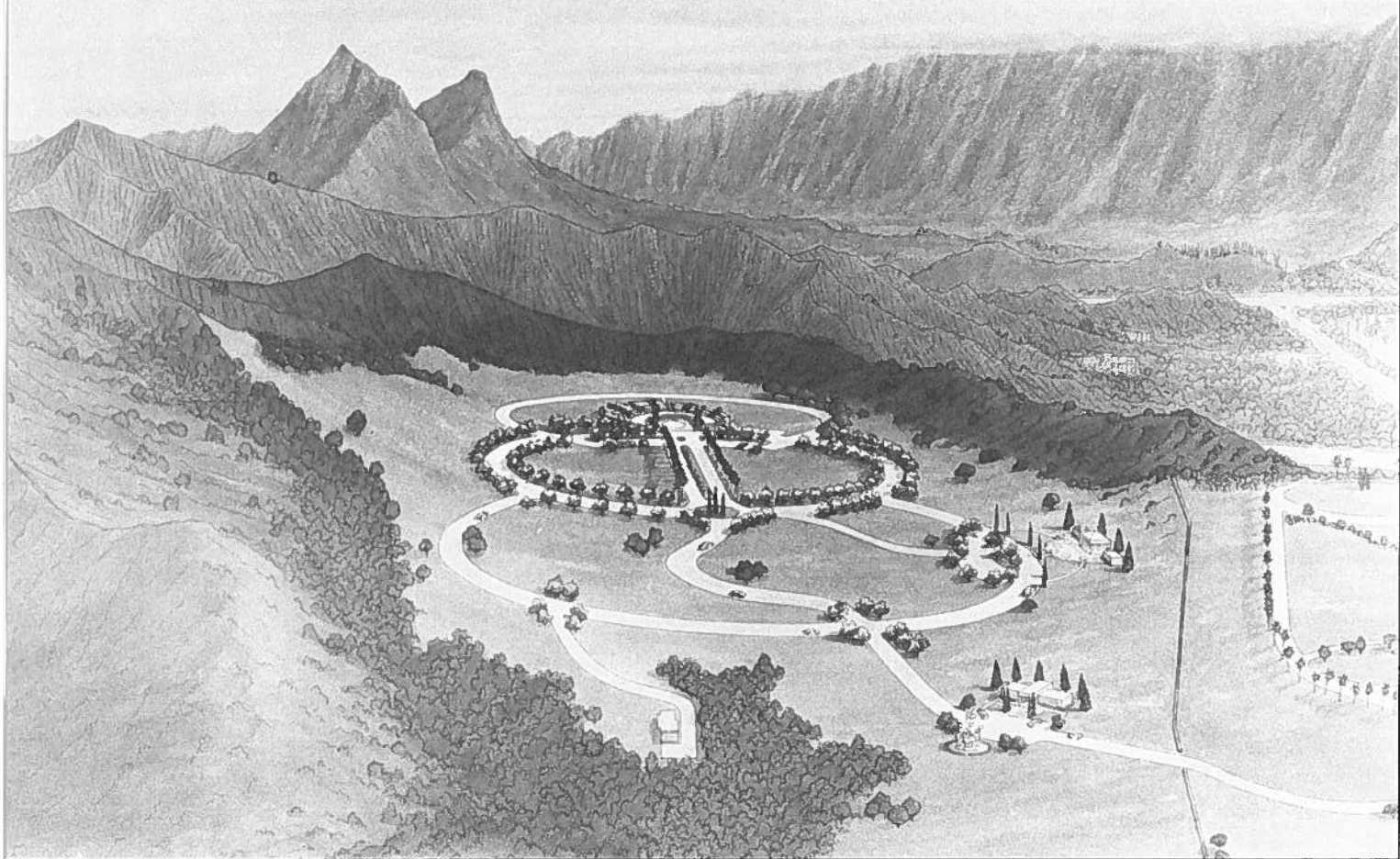


Cabinet members try the military's meal-ready-to-eat (MRE).

cises. On Nov. 18, 1988, State Civil Defense staged an overnight exercise for the governor and cabinet. Involving response to a large magnitude earthquake, the scenario gave executives a taste of what it might be like if called upon to restore essential public services shut down by a major disaster. In that event, Birkhimer Emergency Operating Center is an alternate seat of government.

The Nov. 18 exercise was a first for State Civil Defense. It was the first event staged for an overnight stay, and the first to involve full participation by the governor and his department executives.

On May 31, 1989, State Civil Defense conducted a statewide tsunami exercise. The event involved hundreds of participants from State and county agencies, local businesses and military services. The exercise was a good learning backdrop for emergency responders from a variety of agencies, and drew strong press coverage as well. In light of recent experiences with the tsunami threat, there is heightened awareness of the importance of emergency planning and readiness.



An artist's rendering of the future Hawaii State Veterans Cemetery in Kaneohe, Oahu.

Office of Veterans Services

Mission

The mission of the State Office of Veterans Services (OVS) is to serve as the single point of contact for the State government in terms of being responsible for the welfare of veterans, their dependents, and/or survivors.

The responsibilities of the OVS, as defined by the State Legislature, are to:

- Develop and manage veterans' programs, policies and activities.
- Serve as a clearinghouse for complaints from persons regarding services to veterans, or operations of State and county agencies affecting veterans; investigate such complaints, and refer the complaints and the findings to the appropriate agency for corrective action.

- Maintain a statewide service and delivery network for veterans, their dependents, and/or survivors.
- Serve as the State focal point for veterans concerns and make recommendations for developing and improving veterans services.
- Assess the policies and practices of other agencies with respect to delivery of services and benefits to veterans.
- Administer funds allocated to the office; apply for, receive, and disburse grants and donations from all sources for veterans programs and services.
- Plan, establish, and operate a State veterans cemetery on Oahu.
- Oversee the maintenance of State veterans cemeteries on the neighbor islands.

Personnel

The Office of Veterans Services is authorized, in addition to the director, five full-time State employees in the Oahu office and one veterans services counselor and clerk-typist on each of the neighbor islands of Kauai, Maui and Hawaii.

Organization

The director serves as the principal official in State government responsible for the performance, development, and control of programs, policies, and activities of the office. The OVS staff includes a secretary, clerk-typist, veterans services coordinator, and administrative services assistant. In addition there are veterans services counselors and clerk-typists on Kauai, Maui and Hawaii.

The veterans services coordinator serves as a key assistant and advisor to the director on all matters involving veterans services and benefits. The incumbent also serves as the supervisor for and coordinates the activities of the veterans services counselors on Oahu and the neighbor islands.

The administrative services assistant provides support to the director in administrative, fiscal, and personnel service matters, participates in and coordinates program planning and evaluation, and conducts special studies of operational and administrative problems.

The Oahu veterans services counselor provides a wide range of direct service support to veterans, their dependents and/or survivors. This support includes but is not limited to information and referral on veterans burial rights and allowances, educational and employment

opportunities, home and business loans, disability and unemployment compensations, recordation and forms assistance relating to affidavits of support, certifications of birth, marriage, death, divorce or adoption, applications for review of discharge, State bonuses, powers of attorney, notary services, legal name changes, assistance grants, and community contacts with State, city and county, armed services and veterans organizations. In appeal hearings before the U.S. Department of Veterans Affairs hearing officer, the counselor acts as an advocate for clients from Oahu as well as from the neighbor islands. The counselor also coordinates key aspects of the Memorial and Veterans Day activities at the National Memorial Cemetery of the Pacific (Punchbowl).

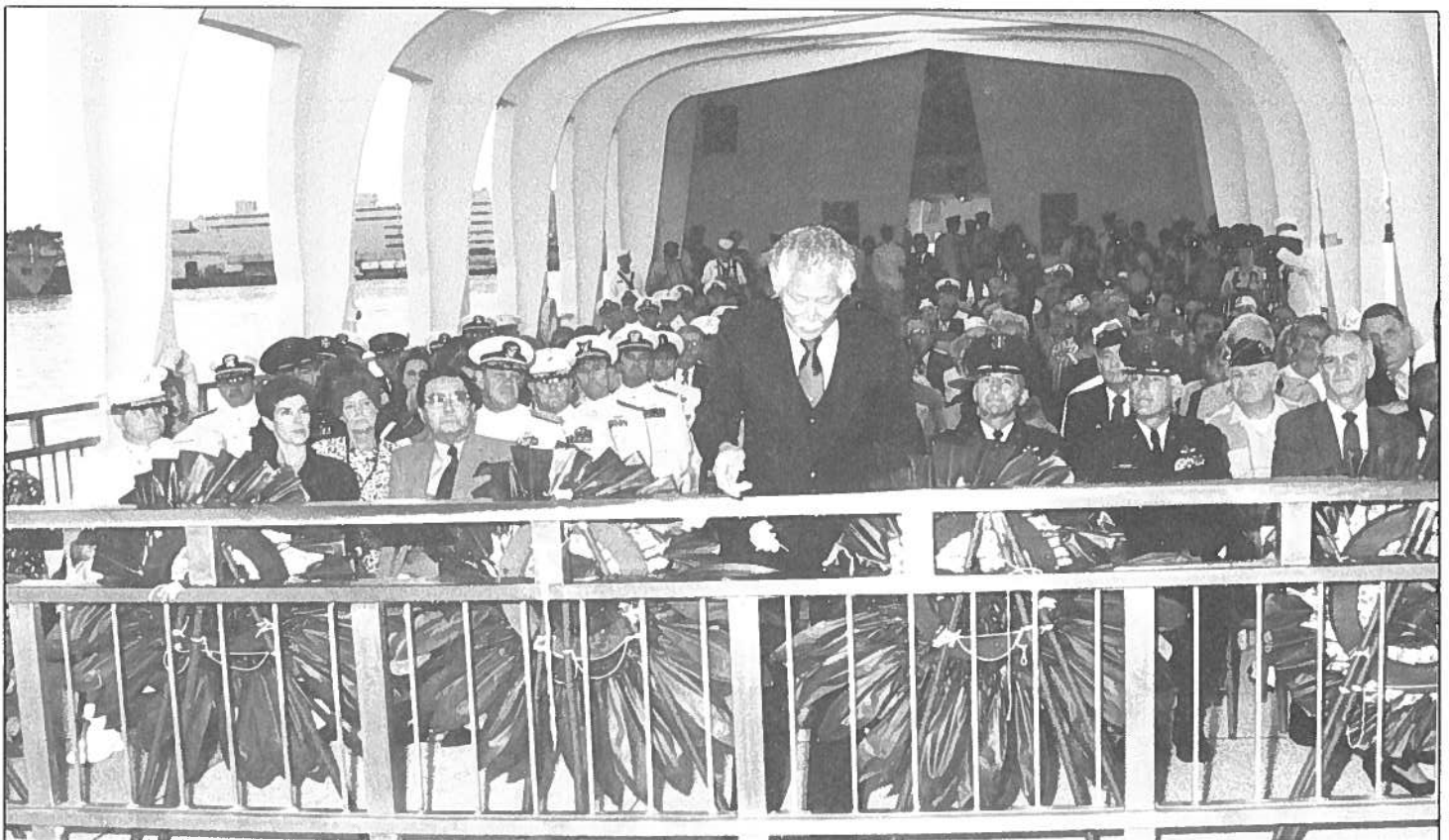
The veterans services counselors on the neighbor islands are respon-

sible for administering and independently coordinating comprehensive islandwide programs of assistance to veterans, their dependents and/or survivors. In carrying out their responsibilities, the incumbents initiate and monitor the progress of a wide range of casework similar in nature to that handled by the Oahu office.

Highlights and Significant Events

The Office of Veterans Services was established by Act 115/88 of the State Legislature effective July 1, 1988. Prior to that date, veterans' services were provided from within the Public Welfare Division, Department of Human Services (DHS). Services to veterans were extended through the division's four branches on Oahu, Hawaii, Maui and Kauai.

Effective July 1, 1988, the four vet-



Larry Lee, director of the Office of Veterans Services, lays a wreath at the U.S.S. Arizona Memorial ceremony, Dec. 7, 1988.

Office of Veterans Services

erans services counselor positions, previously under the DHS, were transferred to OVS.

The director, Lawrence S. K. Lee, was appointed by Gov. John Waihee and assumed his post on Aug. 22, 1988. The director's secretary started on Oct. 17, 1988.

On Oct. 18, 1988, the Regional Office of the U.S. Department of Veterans Affairs conducted an orientation briefing for the OVS staff concerning Federal benefits for veterans.

The newly-created position of veterans services coordinator was occupied in November 1988.

Newly-assigned persons continued to arrive during the next few months. In January 1989, clerk-typists were selected for temporary positions at the veterans services counselor offices in Hawaii and Kauai; in February 1989, the clerk-typist was hired for the main office on Oahu.

The OVS staff, initially located at the Headquarters Building of the State Department of Defense, 3949 Diamond Head Road, was moved downtown to 426 Queen Street, Honolulu on Dec. 5, 1988, following an office blessing by Reverend Kahu Edward I. Kealanahahele.

From December 1988 through June 30, 1989, an accelerated equipment modernization program

was in progress throughout OVS. In the Oahu office, a stand-alone Wang computer system and peripheral devices were installed in April 1989 together with a Xerox laser printer and a variety of highly-regarded commercial software programs. On June 7, 1989, a sophisticated Xerox telecopier facsimile terminal was added to the growing inventory and the network was completed with the acquisition and installation of compatible facsimile terminals at the neighbor island offices. The purpose of these acquisitions was to establish an internal administrative support capability for processing a large volume of veterans casework effectively and efficiently.

In concert with the U.S. Department of Veterans Affairs and the U.S. Department of Labor, the OVS presented a series of orientation briefings and workshops for veterans on the neighbor islands. The first workshop was in Hilo, Hawaii, on Aug. 31, 1988, followed by another in Lihue, Kauai, on Jan. 27, 1989, and a third in Kahului, Maui, on May 25, 1989. These sessions were intended to explain the benefits available to able-bodied, disabled, elderly and Vietnam-era veterans as well as to eligible dependents. The informal program also allowed attendees to inquire about other pertinent issues

such as training and education, medical services, employment prospects, insurance, discharge reviews, Agent Orange, and health benefits. The workshops were extremely successful and well attended.

With the shift of veterans services responsibilities and positions from DHS, the offices of the neighbor island counselors were also moved. On Hawaii, the move to the new address at 101 Aupuni Street, Room 212, Hilo, occurred in March 1989. On Maui, the move to 333 Dairy Road, Suite 106, Kahului, occurred in May 1989.

The State Legislature, while establishing the Office of Veterans Services in 1988, also created the Advisory Board on Veterans Services (ABVS), and the State Commission on Memorials for the Veterans of the Korean and Vietnam Conflicts (SCM).

The ABVS was established to advise the director in, but not limited to, matters concerning the identification of issues and alternate approaches to solutions, development of position statements and papers, advocacy and legislative actions, and program development and operations.

The seven board members appointed by Gov. John Waihee are: Mr. Alfred Los Banos, Mrs. Judith Worobe, Mr. Barrie Trebor-MacConnell, Mr. John Iwamoto, Mr. Louis Kaoiwi, Mr. Walter J. Hayes, and Mr. Raymond Sumikawa. The directors of health, human services, labor and industrial relations, and the adjutant general serve as ex-officio members.

Sept. 7, 1989, was the first meeting date for the advisory board.

The function of the memorial commission, as specified in Act 112/88, is "... to plan and select works of art for permanent public memorials to the veterans of the Korean and Vietnam conflicts as well as to select a memorial site."

The memorial commission is composed of nine members ap-



The State Commission on Memorials for the Veterans of the Korean and Vietnam Conflicts, sworn in May 17, 1989, received certificates of appointment from Gov. John Waihee.

pointed by the governor, three being selected from a list of persons nominated by the Speaker of the House of Representatives, and three being selected from a list of persons nominated by the Senate President. The members are: Mr. David Price (Chair), Mr. Lawrence Ebesugawa, Mr. Donald Gillum, Mr. Lester Higa, Mr. John Keliholokai, Mr. George Matsumoto, Mrs. Mildred McColgan, Mr. Yoshio Sugino, and Mr. Larry Tamanaha.

In establishing the commission, the legislature appropriated out of the general revenues of the State an initial sum of \$20,000 with which to begin the commission's work.

The SCM held their first meeting on March 22, 1989. At this meeting, the chairperson was elected unanimously by the members, operating procedures were established, an orientation video tape focusing on the history of the Vietnam Wall and titled, "To Heal a Nation," was shown, and a companion article from National Geographic magazine was distributed. As of June 30, 1989, the commission members had visited and evaluated many proposed sites, and investigations were continuing.

Since his appointment, the director of OVS has been an active spokesman and advocate, traveling throughout the State and to the mainland on behalf of Hawaii's veterans, their dependents and survivors. He has represented the governor at many veterans events including the Military Order of the Purple Heart National Convention, the 1988 Veterans Day ceremonies at the National Memorial Cemetery of the Pacific (Punchbowl), the wreath-laying ceremony on Dec. 7, 1988, at the U.S.S. Arizona Memorial, the Maui Veterans Day Dinner, the Veterans Day parade and celebration hosted by the Waianae Military-Civilian Advisory Council, and the Veterans of Foreign Wars Loyalty Day program. He has also accepted many invitations to address civic and veterans

Total Unduplicated Count of Veterans Served FY 1988 and FY 1989

	State	Kauai	Oahu	Maui	Hawaii
FY88	12,039	4,152	995*	3,143	3,749
FY89	13,184	3,554	3,458*	2,562	3,610

*The OVS believes that the increase in the number of veterans served on Oahu in FY89 can be attributed to several factors: (a) The OVS contacts by letter each veteran whose DD-214 is received. (b) During FY88, the forerunner of the OVS was located in the Welfare Division of the DHS where many veterans were reluctant to visit to seek service. (c) The veterans counselors did not have an active public awareness program. (d) Since the establishment of OVS as a separate entity, there has been increased opportunity to develop public confidence in the State's veterans programs, and increased awareness of OVS activities.

organizations including the University of Hawaii School of Social Work, the American Legion, the Disabled American Veterans (DAV), the Veterans of Foreign Wars, and the Vietnam Veterans of Maui.

On Sept. 12-14, 1988, the director attended the annual conference of the National Association of State Directors of Veterans Affairs, Inc. (NASDVA) in Jackson, Miss. At this conference, directors of each of the separate divisions in the Department of Veterans Affairs provided up-to-date information on legislative concerns, budgets, programs and benefits. Additionally, representatives of the various veterans national service organizations spoke briefly on each of their organizations.

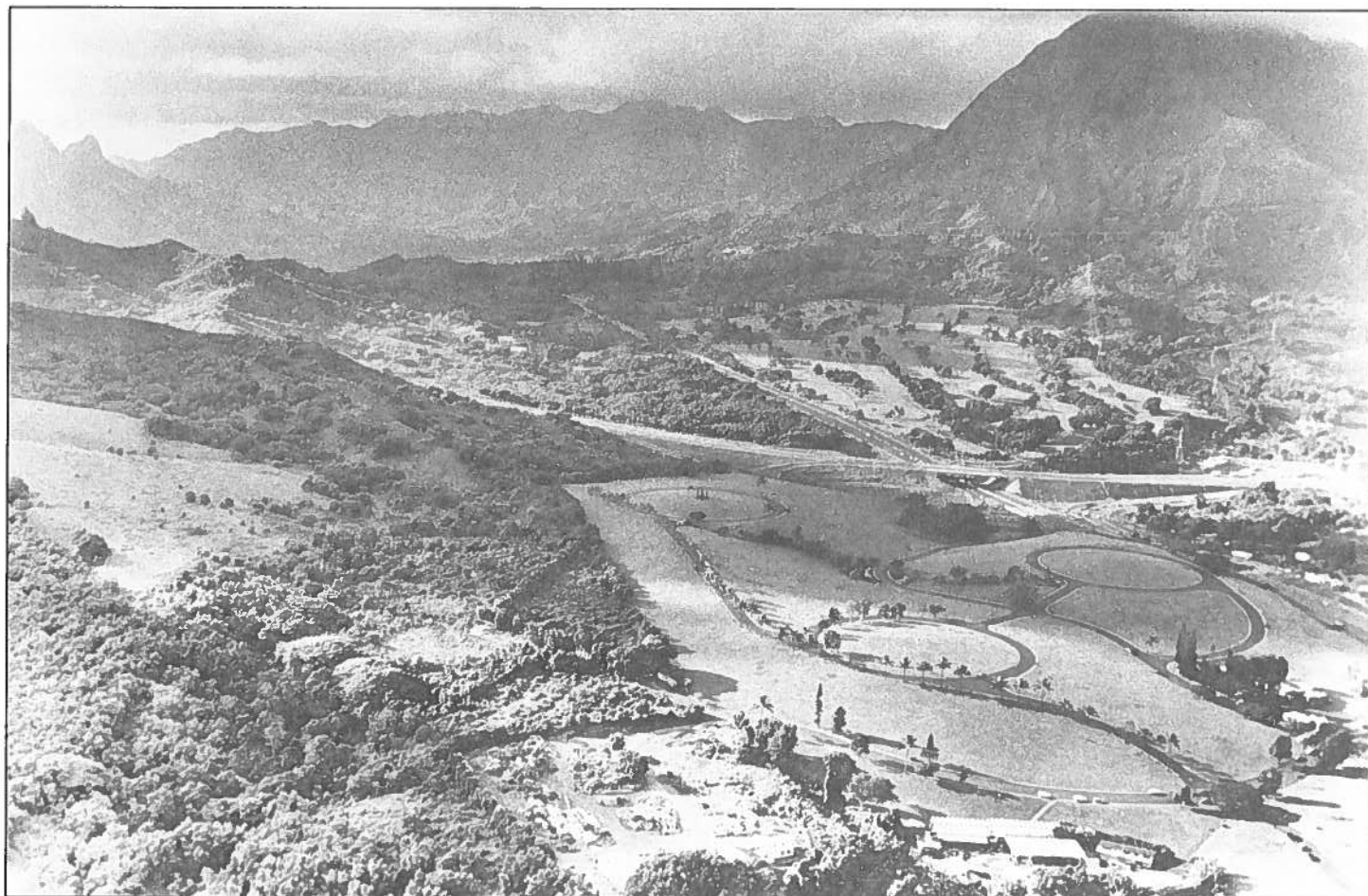
During Feb. 26-March 1, 1989, the director attended the mid-winter conference of the NASDVA in Washington, D.C. This conference provided state directors the opportunity to receive the latest information on veterans issues at the national level and to meet with congressional representatives.

One of the most challenging tasks presented to the director by the legislature was to oversee the development, establishment, and operation of a Hawaii State Veterans Cemetery on Oahu, and to develop and administer the policies and procedures of the cemetery in accordance with existing Federal and State guidelines. The purpose of this

high priority project is to ensure that all eligible veterans in Hawaii, their families and their widows or widowers are provided an appropriate burial place designated for veterans after the National Memorial Cemetery of the Pacific (Punchbowl) has reached its capacity for ground interments — currently projected to occur in late 1991.

A formal application for Federal assistance was filed by OVS on Oct. 11, 1988, following selection of a cemetery site in Kaneohe. On June 1, 1989, the Master Plan Report, and the Conceptual Plans and Perspectives were approved by the U.S. Department of Veterans Affairs (VA). At that time, the VA agreed to provide 50 percent funding for the project. M&E Pacific, Inc., was retained as the master planning, design, and construction management consultant for the project. Highway Construction Company was contracted to complete Phase I.

When completed, the Hawaii State Veterans Cemetery will match the quality and stature of Punchbowl and will feature an overall theme of "military service." It is being constructed on State-owned land consisting of nearly 90 acres. Hawaiian Memorial Park donated to the State an adjoining 33-acre parcel which will be retained for future expansion. The cemetery will have approximately 72,500-body burial plots, 6,000 garden urn niches and 3,800 urn niches



Bruce Asato, Honolulu Advertiser

The Hawaii State Veterans Cemetery is being constructed in the underdeveloped area left of Hawaii Memorial Park in Kaneohe, Oahu.

for cremated remains. There will be no cost either for the burial plot or headstone for veterans, family members, or widows/widowers who meet the eligibility criteria. The total cost for the project, scheduled to be completed in four phases, is expected to be over \$15 million dollars.

In February 1989, the OVS was asked to assist in a VA-approved project being conducted by the University of Hawaii at Manoa, School of Public Health. After reviewing the legal implications of the request with the State Attorney General's staff, the OVS agreed to participate. OVS was requested to provide information documented on the Certificate of Release or Discharge From Active Duty

Forms—DD-214 which are received on those discharged servicepersons who have indicated Hawaii as their place of residence. The information collected will augment data received from other sources. The objective is to assemble a list of veterans in Hawaii and the American Pacific to be used as a basis for which estimates of the number of disabled and other veterans in the Pacific will be made. The results should make it possible to more accurately target intervention and forecast our veterans' service needs.

Quarterly orientation/information meetings are held with the medical staff at the VA clinic to discuss specific cases and concerns as a means

of improving dialogue, coordination, and cooperation on behalf of our veterans. There has been a positive reaction both from the VA and OVS staffs. During Fiscal Year 1989, OVS served 13,184 veterans. This figure represents nearly 10 percent more veterans served in 1989 than during the previous fiscal year. Services were provided in the following areas: information and referral, recordation and forms assistance, legal change of name, death and burial services, and grants assistance. The unduplicated count does not include veterans who attended Memorial Day and Veterans Day activities nor those reached through media presentations.



Gov. John Waihee congratulates Norman Ogasawara, 1989 State Department of Defense Employee of the Year.

Administrative Services Office

Mission

The Administrative Services Office (ASO) provides military and State administrative support to the Office of the Adjutant General. It coordinates and controls all planning, programming, budgeting and execution of departmental programs as directed by the adjutant general.

Personnel

The Administrative Services Office is authorized 16 full-time State employees.

Organization

The Administrative Services Office is comprised of three primary staff elements. These are the executive support, personnel and financial management services sections.

Executive Support

The ASO provides centralized office services and communications management, to include the monitoring, review, distribution and filing of communications received from Federal, State, local governments and the civilian community. The ASO is also responsible for maintaining close liaison with Hawaii's congressional delegation and legislature, and for administering all legislation affecting departmental programs. The office prepares correspondence and testimony concerning various legislative proposals. The military component of the ASO provides executive support services to the adjutant general. It also coordinates and supervises the activities of the adjutant general's military staff,

composed of members of the Hawaii National Guard.

Personnel Management Services

The State personnel management staff administers the State employee personnel program which includes recruitment and placement, classification, salary, leave, employee performance, employee relations, out-and in-service training, personnel records, occupational safety and health, and maintenance of workers' compensation.

Financial Management Services

The State financial management staff administers and controls State general fund appropriations, State-

administered Federal funds and matching fund grants under the Federal Emergency Management Assistance Program. The staff also provides centralized control and accounting of all State property assigned or issued to the department.

Highlights and Significant Events

There were 160 permanent State positions authorized during the year, of which 143 were filled by June 30, 1989. Additionally, 26 temporary positions were authorized and 25 were filled as of the end of the fiscal year.

During the fiscal year, the following types and number of personnel actions were taken:

Type of Action	Number Processed
Appointments	33
Separations	24
Reassignments	4
Promotions	10
Retirements	4
Reallocations	2
Miscellaneous Changes	708

With regard to performance ratings, 59 individuals received very satisfactory ratings representing 37 percent of the State work force. From these, 13 sustained superior performance awards were submitted and approved during the fiscal year. The average monetary award amounted to \$200.

The 1989 recipient of the Adjutant General's Award for Distinguished State Service was Mr. Norman Ogasawara, Radio Technician I, with the State Civil Defense Division.

During the fiscal year, there were 27 reportable cases of work-related injuries involving State employees with a total of 1,207 lost workdays, or an average of 45 workdays per injury.

Additionally, there were four other workers' compensation injuries involving part-time National Guard personnel. The total compensation

payment for the year amounted to \$64,510.

The Administrative Services Office, through its fiscal staff, administered and controlled \$6,237,820 in State general fund appropriations and \$1,648,387 in Federal fund appropriated receipts. Restricted from the original general fund appropriation was \$1,547,688 (\$1,500,000 for major disasters and \$47,688 for efficiency savings).

The net general fund appropriation of \$6,237,820 was a composition of \$4,980,432 from the DEF 110, departmental operating program; \$393,288 from the new DEF 112, Services to Veterans Program; \$89,100 from Act 118, to improve tsunami preparedness; \$100,000 from Act 119, for tsunami warning devices; and \$675,000 from Act 114, for the State Veterans Cemetery (Oahu).

The general fund expenditures and encumbrances amounted to \$6,119,568 for an expenditure rate of 98.1 percent leaving a general fund lapsing balance of \$118,252. The Federal fund expenditures and encumbrances amounted to \$1,195,017 leaving a reversion balance of \$453,370. The balances were due in part to several unfilled positions and a reduction of Federal funds in the Civil Defense accounts. Table 5 in the Appendix depicts the distribution of general fund appropriation, appropriated receipts and expenditures by programs, organizations and cost elements.

Additionally, the fiscal staff administered three Federal fund holding and disbursing accounts. Table 6 in the Appendix reflects the status of these accounts as of June 30, 1989.

The department's cash receipts for the year amounted to \$1,739,548. Of this amount, \$19,021 was credited to the State general fund; \$102,565 to the general fund operating account; and \$1,617,962 to the special (Federal) fund operating ac-

counts. The sources and fund accounts to which they were credited are depicted in Table 7 of the Appendix.

In administering the State finances for the year, the fiscal staff processed 3,858 purchase orders, 693 summary warrant vouchers, 54 payroll vouchers, 73 bills for collection, 79 Federal fund claims invoices, 90 treasury deposit slips, and 1,089 petty cash checks.

The department administered and accounted for State program funds under an in-house developed system and the statewide Financial Accounting and Management Information System (FAMIS). Information is transmitted to the Department of Accounting and General Services through FAMIS via the department's direct on-line terminals.

Federal funds for Civil Defense program activities amounting to \$787,809 were received as 50-50 matching fund grants under the Federal Emergency Management Assistance Program (Public Law 85-606) and Civil Defense Maintenance and Service Program (Public Law 920). Contract grants for radiological instrumentation/maintenance and calibration; emergency management training; disaster improvement; population protection planning; earthquake preparedness; and radiological defense planning and development were 100 percent Federally funded.

Federal funds for the Hawaii Army and Air National Guard amounting to \$830,153 were received under five separate cost reimbursable operations and maintenance service contracts negotiated between the National Guard Bureau and the State Department of Defense. These contracts provided for reimbursements of 100 percent, 80 percent, and 75 percent of the authorized costs to operate and maintain buildings and grounds occupied by the Federally-supported activities of the Hawaii National Guard. Funds received

under these contracts are deposited into the State treasury as appropriated receipts or as refunds of fringe benefit payments advanced by other State agencies.

During the year, the department added to its property inventory 164 items of equipment valued at \$293,459 and disposed and declassified 95 line items of surplus or unserviceable property valued at \$34,776.

The fiscal staff also administered the short-term use and rental of

departmental facilities by coordinating and processing 57 separate applications for use of armories and grounds located throughout the five major islands. The rental fees and

utilities reimbursements collected amounted to \$19,224. The department's property inventory as of June 30, 1989, is provided below.

Property Classification	Unit or Acres	Acquisition Cost
Land and Interest in Land	953.76	\$ 123,686
Buildings and Structures	36.00	\$7,853,655
Motor Vehicles	34.00	\$ 274,838
Equipment	3503.00	\$3,848,851
Other (Group Items)	497.00	\$ 15,653

U.S. Property and Fiscal Office

Mission

The mission of the United States Property and Fiscal Office for Hawaii is to receive and account for all funds and property of the United States in possession of the Hawaii National Guard; ensure that Federal funds are obligated and expended in conformance with applicable statutes and regulations; ensure that Federal property is maintained and utilized in accordance with National Guard Bureau directives; manage the Federal logistics systems for Hawaii; and provide the support necessary for the transition of mobilized units to active duty status.

Personnel

The United States Property and Fiscal Office for Hawaii is authorized 79 full-time Federal technicians.

Organization

The United States Property and Fiscal Office is organized as follows: Administration Office, Data Processing Installation, Analysis and Internal Review Division, Comptroller Division, Purchasing and Contracting Division, and Logistics Division.

Administration Office

This office performs administrative services in support of the United States Property and Fiscal Office operations by maintaining a centralized filing system, providing reproduction services, receiving and processing office mail, and providing typing and stenographic services.

Data Processing Installation

The Data Processing Installation provides services to the United States Property and Fiscal Office, Hawaii Army National Guard, State Maintenance Office, Support Personnel Management Office, Standard Installation/Division Personnel System Branch, and the Army Aviation Support Facilities. The installation evolved from a first generation IBM card-oriented system to a sophisticated fourth generation, high-speed, multiprocessing UNISYS system capable of performing thousands of computations per second and serving numerous functional users at the same time.

The installation's primary computer system is the Burroughs B1955 with remote capability. It supports

the fiscal, logistics, personnel, maintenance, and payroll functions using National Guard Bureau and specially designed local programs.

Analysis and Internal Review Division

Internal reviews are conducted by this division to ensure Federal resources are properly managed and utilized. Emphasis is placed on evaluating the effectiveness of internal controls and determining whether the Hawaii National Guard is operating efficiently and economically.

Comptroller Division

Federal funds allotted to the Hawaii National Guard from Congressional appropriations are managed by this division. Separate offices administer funds assigned to Army and Air operations.

The Army Guard office, located in the Diamond Head Crater, is composed of the Budget, Fiscal Systems, Fiscal Accounting, and Pay and Examination Branches.

An Assistant United States Property and Fiscal Officer for Air (Fiscal) controls funds allocated for support of the Hawaii Air National Guard. This

office is located at Hickam Air Force Base.

Purchasing and Contracting Division

Purchasing and contracting services are provided by this office to all activities of the Hawaii National Guard by sealed bids, competitive proposals, and small purchase procedures in accordance with the Federal Acquisition Regulation. Purchases are made from commercial vendors located throughout the State of Hawaii and continental United States.

Logistics Division

This division, organized into Stock Control, Supply, and Traffic Branches, provides logistical support and guidance to the Hawaii Army National Guard.

An Assistant United States Property and Fiscal Officer for Air (Property) provides logistical support and guidance to the Hawaii Air National Guard. This office is located at Hickam Air Force Base.

A full-time Scheduled Airlines Traffic Office (SATO), established within the Traffic Branch, provides the entire array of transportation services; i.e., makes flight reservations and writes tickets on airlines, handles air freight, arranges hotel/motel reser-

vations, and other travel requirements.

Highlights and Significant Events

Federal funds used by the Army National Guard during the Federal fiscal year totaled \$39,060,770.

Federal funds used this year by the Air National Guard amounted to \$45,128,767.

Table 4 of the Appendix reflects Federal dollars used between Oct. 1, 1988 and Sept. 30, 1989.

Military payrolls for the Army and the Air Guard totaled \$30,824,185 this Federal fiscal year.

During Federal Fiscal Year 1989, local purchases and contracting support of Hawaii National Guard units and activities totaled \$6,855,669. Of this total, \$4,176,175 represented architectural-engineering services and construction contracts.

A total of \$3,717,089 was spent to procure supplies and equipment for the Hawaii Army National Guard. The Logistics Division maintained an inventory of \$4,277,937, which included wartime contingency stocks valued at \$3,029,598.

The Air National Guard received \$3,242,420 for supplies. The base supply operation processed 486,432 transactions in Federal

Fiscal Year 1989, a monthly average of 40,536. The in-house inventory value was \$55,383,584 at the beginning of the Federal fiscal year; the stockage effectiveness rate was 87.31 percent. At the year's end, the inventory value was \$57,709,980, with stockage effectiveness rate at 86.19 percent.

The Traffic Branch arranged transportation for a total of 8,627 individuals; 3,249 for military interisland airlifts; 1,528 for commercial trips to the mainland; and 3,850 for commercial interisland trips. A total of 5,070 tons of cargo was shipped during the fiscal year; 3,485 tons for annual training, 26 tons for the mainland, and 1,559 tons for interisland destinations. The total spent to transport personnel and equipment is shown in Table 4 (Appendix). The use of SATO provided an estimated savings of \$871,640 for Federal Fiscal Year 1989.

Two UNISYS 5000/80 computer systems have been installed in the Data Processing Installation. The UNISYS brings new technology and challenges to the staff and to all future users of the system. The UNISYS will completely replace the Burroughs within two to three years.

A total of four reviews were completed by the Analysis and Internal Review Division during Federal Fiscal Year 1989.

Support Personnel Management Office

Mission

The Support Personnel Management Office is a central office that provides personnel and manpower management and administrative support services for all Federal full-time personnel programs. The office is the single point of control, reporting directly to the adjutant general,

for both Army and Air National Guard support.

Personnel

The Support Personnel Management Office has 14 full-time Federal technicians and two Active Guard/Reserve personnel authorized.

Organization

The personnel office is composed of six functional entities: Personnel Management, Employee Services, Military Duty Management, Military Duty Services, Equal Employment Opportunity, and Labor Relations.

Personnel Management Section

Position management and classification, manning control, staffing, employee development, and employee relations are major program areas for which this section is responsible. The section develops policies, procedures, and plans for performance management and recognition, incentive awards, disciplinary and adverse actions, training, and personnel management evaluation. It furnishes advice and technical assistance to staff personnel, managers, supervisors, and technicians.

Employee Services Section

This section provides information on employee benefits, pay administration, retirement counseling and employment processing through daily contact with Federal full-time employees statewide. Employee orientation, processing personnel actions, records maintenance, and the electronic transmission of personnel management information into the National Guard's master database in Virginia are normal activities.

Military Duty Management Section

Recruitment, appointment, in-processing, and three-year tour continuation processes occupy much of this section's time. As the Active Guard/Reserve (AGR) program has stabilized nationwide, significant improvements have been made in its management and administration. A section-created database was instrumental in establishing effective measures for manning controls and monitoring a myriad of requirements for each AGR individual. Military education requirements for Army AGR members' retention and promotion will mandate continued de-



A Hawaii Air National Guard technician performs a maintenance check on the Air Guard bus.

mands for individuals to complete active Army courses in residency on the mainland. AGR manning, based on units' priorities, has been excellent. Manpower resourcing is now expected to remain at current levels with only limited growth over the next few years.

Military Duty Services Section

This section serves as a critical link between AGR members and active military servicing organizations. Benefits and entitlements information, reports accountability, and advisory services are essential activities tasked to the section.

Equal Employment Opportunity Section

The equal employment manager plans, develops and administers programs for all employees (to include State employees) regarding

equal opportunity. Programs administered include the affirmative employment program, equal opportunity complaints processing and discrimination investigations as well as related training.

Labor Relations Section

The primary purpose of this section is to provide comprehensive Federal labor relations services within the department. Two locals of national labor organizations represent nonsupervisory Federal Civil Service employees in three bargaining units. Typical functional responsibilities include: day-to-day advisory assistance to management officials, administration of the collective bargaining agreement, point of contact for union representatives and Federal agencies' labor representatives, labor-management relations training, and labor contract negotiations.

Highlights and Significant Events

Federal technician and AGR personnel assigned strengths for the Army and Air National Guard at the beginning and end of the State's fiscal year were:

	July 1, 1988	June 30, 1989
Army		
Technicians	296	302
Air		
Technicians	585	556
Active		
Guard/Reserve (Army)	239	237
Active		
Guard/Reserve (Air)	101	101
TOTAL	1,221	1,196

The decrease in the assigned strength for the Hawaii Air National Guard was primarily due to completion of the conversion to the F-15 Eagle aircraft.

Under the Performance Management and Recognition System, merit pay increases were given to fourteen (14) Air National Guard technicians and six (6) Army National Guard technicians in October 1988. A general schedule salary increase affecting 153 Army and 247 Air National Guard technicians was effected in January 1989. Also, wage grade increases affecting 152 Army and 307 Air National Guard technicians was effected in November 1988.

One hundred forty-five Army National Guard full-time personnel attended training at the National Guard Professional Education Center in Little Rock, Arkansas. The center provides an expansive curriculum to meet training needs on a centrally funded, cost-free basis to the State.

The U.S. Office of Personnel Management, Hawaii Joint Training Board, and contract vendors trained 89 Army and 119 Air National Guard technicians in a variety of direct work-related subjects.

Technicians within five years of retirement eligibility were afforded the opportunity to attend a pre-retirement counseling course. A total of 14 Army and 24 Air National Guard technicians attended this three-day course conducted by the Office of Personnel Management.

An estimated \$85,000 in Federal funds was expended to support full-time personnel training.

Mobilization workshops were conducted for units of the Hawaii Army and Air National Guard for the purpose of providing information on Federal Civil Service benefits/entitlements and for completion of personnel forms required upon mobilization of National Guard technicians. These workshops included both the technicians and their spouses.

Retirement and service awards luncheons were held in August 1988 and February 1989 to honor and rec-

ognize 24 retirees, 13 length of service awardees, and the recipient of the Adjutant General's Award.

Effective Aug. 1, 1988, the State Position Classification Specialist was delegated authority to classify local exception Federal general schedule (GS) and wage system (WG/WL/WS) position descriptions up to and including GS-12/WG/WL/WS-15. This delegation of classification authority will lessen the dependence upon our servicing NGB Classification Activity (NGB-WCA) for day-to-day clearance requirements for all fill actions and annual reviews. The NGB-WCA as well as the other servicing classification activities will broaden their role in personnel management activities starting with staffing in the first quarter of the next fiscal year. These servicing activities will eventually be designated as Regional Personnel Centers.

Incentive Awards	Number Submitted	Number Approved	
Suggestion Awards:			
Army Technicians	0	0	
Air Technicians	5	4	
Sustained Superior Performance Awards:			
Army Technicians	15	10	
Air Technicians	65	56	
Quality Salary Increases:			
Army Technicians	9	5	
Air Technicians	4	4	
TOTAL	98	79	
 Types of Personnel Actions			
Appointments	76	110	186
Separations	53	82	135
Reassignments	20	62	82
Promotions	49	44	93
Within-Grade Increases	84	139	223
Retirements	17	23	40
Changes to Lower Grades	6	5	11
Miscellaneous	563	821	1,384
TOTAL	868	1,286	2,154



Ground is broken for Kauai's Hanapepe Armory, Oct. 11, 1988.

Engineering

Mission

The Engineering Office provides the entire spectrum of engineering services to the Army National Guard, Air National Guard, State Civil Defense and Office of Veterans Services divisions as well as departmental staff sections to enable them to carry out their statewide programs.

The major responsibilities of the Engineering Office are to plan for, administer, and supervise the following:

- Capital improvement projects
- Major and minor construction programs
- Consultant contract services
- Maintenance and repair programs
- Janitorial/custodial and ground maintenance
- Real property management

- Environmental and energy conservation programs

Personnel

The Engineering Office is authorized 48 State, seven Federal and two Active Guard and Reserve (AGR) positions.

Organization

The Engineering Office consists of seven major staff sections: Office Services, Contracting and Engineering Services, Maintenance Services, Air National Guard Engineering Services, Army National Guard Engineering Services, State Civil Defense Engineering Services, and Office of Veterans Services.

Highlights and Significant Events

Recurring minor maintenance, repairs and modifications of facilities are accomplished by in-house maintenance personnel on a time-and-materials basis, or by formal and informal construction contracts. This program is supported by Federal, State or joint Federal/State matching funds through separate Army and Air Service Contracts or Army National Guard Training Site Contracts. The Federal contracts under the Service and Training Site Contracts for Federal Fiscal Year 1989 were:

Air National Guard

Service Contract (Hickam) (80/20)	\$835,000
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Service Contract
 (75/25) \$349,466
*(Barking Sands, Keaukaha
 Military Reservation,
 Kahului, Barbers Point and
 Kekaha Armory)*

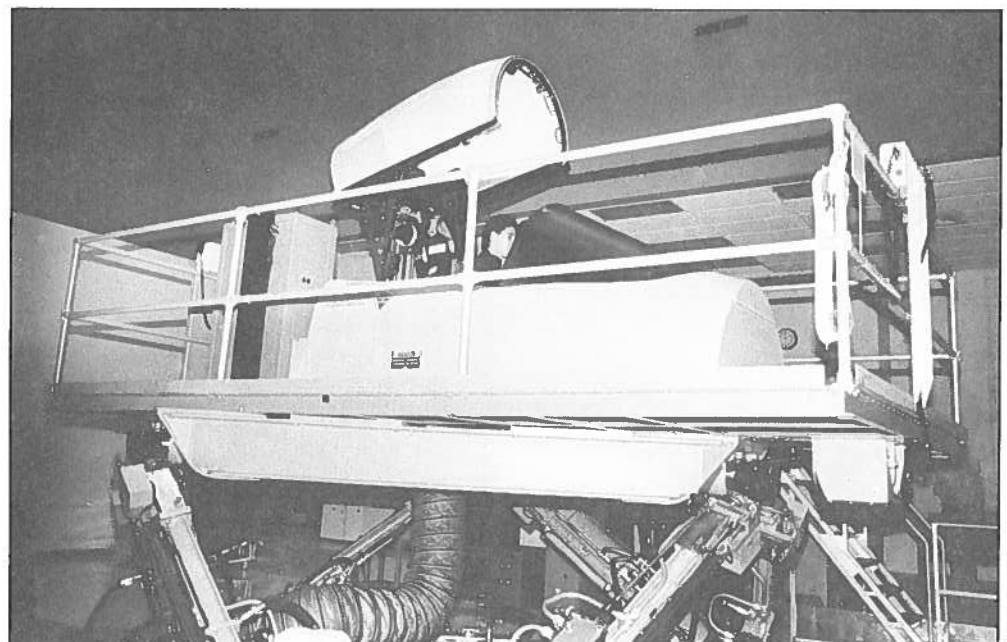
Army National Guard
 Service Contract
 (75/25) \$955,800
 Training Site
 Contract (100% Fed) . \$344,700

A total of \$725,000 of State Operations and Maintenance (O&M) funds were expended to support our department statewide programs. In addition, \$83,000 of State O&M funds were expended for special State Civil Defense projects.

Minor construction projects include all projects for minor construction or major repair, maintenance or modification of facilities. This program is also supported by Federal, State or joint Federal/State matching funds. Ongoing minor construction projects during this fiscal year amounted to \$790,000 for HIARNG (backlog maintenance, environmental engineering training, and various minor construction projects). Recurring Preventive Maintenance projects (HIANG) amounted to \$170,000.

A future fighter squadron pilot tests his navigation skills in the F-15 flight simulator.

	Design Cost (\$1,000)	
	State	Federal
On-Going Major Design Activities		
1. Upgrade of Disaster Warning and Communications Devices, Statewide, (SCD)	25	0
2. Additional Disaster Warning and Communications Devices, Statewide, (SCD)	25	0
3. Avionics & Weapons Release Facility, (HIANG)	0	426
4. Hickam Ramp Expansion, (HIANG)	0	260
5. Alter Aircraft Engine I & R Shop, (HIANG)	0	87
6. Regional Training Site, Waiawa, (HIARNG)	22	107
7. Open End AE Consultant Design Contract, (HIARNG) .	0	32
8. Open End AE Consultant Design Contract, (HIANG) ..	0	50
9. Hawaii State Veterans Cemetery, (OVS)	565	563
On-Going Major Construction Activities		
Construction Cost (\$1,000)		
	State	Federal
1. Upgrade of Disaster Warning and Communications Devices, Statewide, (SCD)	308	0
2. Additional Disaster Warning and Communications Devices, Statewide, (SCD)	424	0
3. Armory Storage Buildings, Various Locations, Statewide, (HIARNG)	0	481
4. Power Check Pad with Suppressor, Hush House, (HIANG)	0	1,025
5. Flight Simulator, Hickam, (HIANG)	0	1,964
6. 100 Person Armory, Hanapepe, (HIARNG)	810	1,758
7. Modification of HAWCOM EOC, (HIARNG)	634	0
8. Molokai Sewer Connection, (HIARNG)	29	0
9. Avionics & Weapons Release Facility, (HIANG)	0	3,559
10. Ukumehame Range, (HIARNG)	0	578
11. 200 Yd KD Rifle Range, Hilo, HI, (HIARNG)	0	298
12. Hawaii State Veterans Cemetery, (OVS)	734	732



Staff Judge Advocate Office

Mission

The Staff Judge Advocate (SJA) provides legal support to the adjutant general, staff elements, subordinate units of the Hawaii National Guard, and the United States Property and Fiscal Office. In performing its mission, the SJA provides the following services:

- Preparing legal opinions on issues of Federal law.
- Serving as Federal litigation point of contact.

- Representing the adjutant general in Federal labor - management proceedings.
- Reviewing Federal contracts relating to procurement and acquisitions and serving as the Federal Claims Officer for the Hawaii National Guard.
- Participating as legal advisor or counsel in administrative board proceedings.
- Acting on behalf of the convening authority in National Guard courts martial.

Personnel

The Staff Judge Advocate Office consists of a judge advocate and is supported by a clerk-typist.

Organization

The SJA reports directly to the adjutant general and works closely with the department's major units on issues arising from Federal laws and regulations concerning the Federal mission of the National Guard.

Public Affairs Office

Mission

The Public Affairs Office plans, develops, directs and administers the department's community relations, public and internal information programs. In accomplishing its mission, the office performs the following:

- Preparing and distributing news releases, photographs and videotapes on departmental activities to civilian and military news media locally and on the mainland.
- Responding to queries from the news media, public, and other State and Federal agencies.

- Providing briefings for civilian and military officials, community groups and new departmental employees to inform them of the diverse missions of the department and the economic and educational contributions it makes to the State.
- Publishing a quarterly newspaper, Pupukahi, for distribution to present and retired Hawaii National Guard members, numerous State and Federal agencies, and other individuals interested in the department's activities.
- Consolidating, editing and publishing the department's annual report.

- Preparing speeches and reports for the adjutant general.

Personnel

The office consists of a public affairs officer, an information specialist, and a clerk-typist. All personnel are full-time State employees.

Organization

The public affairs officer advises the adjutant general and staff members on public affairs matters relating to the department. The office also works closely and coordinates its activities with public affairs officers from the department's major units/divisions and active military services to carry out its programs.

Senior Army Advisor

Senior Army Advisor

The Senior Army Advisor is responsible for providing advice, counsel, and assistance to the adjutant general and his staff in order to strengthen the Hawaii Army National Guard's (HIARNG) readiness to perform post-mobilization war fighting missions. Duties and responsibilities include:

- Serving as military advisor to the adjutant general.
- Representing and acting as a spokesperson for the active Army in all HIARNG matters under the purview of U.S. Army Western Command (WESTCOM).
- Rendering professional military advice to HIARNG commanders in military matters concerning the

organization, operation, training and readiness of units.

- Monitoring the use and assisting in the management of Federal resources in support of the HIARNG.
- Directing, assisting, or providing guidance to other advisors of administrative personnel when so designated by WESTCOM.

Senior Enlisted Advisor

Command Sergeant Major

The State Command Sergeant Major serves as the senior enlisted advisor for the Hawaii Army National Guard and is responsible to the adjutant general for a variety of matters pertaining to policies and actions relative to enlisted Hawaii Army National Guard soldiers.

The State Command Sergeant Major also accomplishes the following:

- Advising the adjutant general on all enlisted matters.
- Working with the recruiting and retention office.
- Assisting the inspector general in servicing enlisted problems.

- Participating on boards related to enlisted soldiers to include: promotion, Active Guard and Reserve (AGR) continuation, selective retention and the U.S. Army Western Command Reserve Component Non-Commissioned Officer and Soldier of the Year.
- Attending various conferences both locally and on the mainland.

Inspector General

Mission

The Inspector General (IG) is assigned to assist the adjutant general (TAG) in assessing and reporting, in an unbiased, objective manner, on matters affecting mission performance, the state of the economy, efficiency, discipline, morale, esprit de corps, and readiness throughout the Hawaii Army National Guard. The IG also performs such other duties as required by law and regulations, or as directed by TAG. This mission is accomplished using the concept of a full service IG, which includes the following functions:

- Conducting inspections and follow-ups throughout all subordinate elements of command.
- Providing assistance to organization members, their dependents, and the public in responding to real or perceived problems involving the Hawaii Army National Guard.
- Acting on TAG directives, conducting inquiries and investigations.
- Acting in a teaching and training mode wherever and whenever appropriate while performing other functions.

Personnel

The IG's Office is staffed by an active Army lieutenant colonel and is supported by a clerk-typist.

Organization

The IG reports directly to TAG and is a member of his personal staff. This relationship between an IG and his commander has been referred to as a "confidential agent or representative." No secrecy or cover-up should be implied in this relationship, but rather complete and total trust, so that the IG is considered by all to be an extension of the eyes, ears, and conscience of the commander.

Director of Information Management

Mission

The Information Management Office plans, programs, and manages Army National Guard automation (less the Data Processing Installation, United States Property and Fiscal Office for Hawaii) and telecommunications resources. In accomplishing its mission, the office performs the following:

- Providing technical advice to the adjutant general, staff elements, the United States Property and Fiscal Office, and units of the Hawaii Army National Guard.
- Developing and administering state information systems objectives, policies, plans and projects

for supported organizations.

- Ensuring adequate physical and operations security for all automated systems.
- Providing telecommunications and automation support to user organizations.
- Determining automation training needs and recommending appropriate user training.

Personnel

The Information Management Office consists of a Director of Information Management, a computer systems programmer, a communications management specialist, and a computer assistant. All per-

sonnel are full-time Federal technicians.

Organization

The Director of Information Management (DOIM) serves as the principal information management advisor on present and future requirements for automation and communications to the adjutant general and Hawaii Army National Guard officials. The office works with the National Guard Bureau's Information Management Agency as well as with the other 53 Information Management Offices nationwide to perform its mission.



An information management technician replaces a defective computer board.

State Family Action Office, Hawaii National Guard

Mission

The State Family Action Office manages programs designed to increase the overall preparedness of Hawaii National Guard families to cope with the unique realities of Guard service.

Personnel

This office consists of a coordinator, which is the only paid staff position. The coordinator is provided limited clerical support by the Administrative Services Office. The coordinator is assisted by a State Volunteer Representative (a volunteer), in managing the activities of volunteer participants in the program from throughout the State.

Highlights and Significant Events

The Family Action Office designs and manages programs which increase family involvement with the Guard. This is done through the creation and sustainment of family support groups throughout the State. These groups are made up of volun-

teer Hawaii National Guard family members. The purpose of these groups is four-fold:

1. To increase the knowledge of family members regarding the obligations and benefits of Guard service.
2. To create a bonding among families to positively influence retention and cope with separations.
3. To create an information and referral network that will assist family members during mobilization, annual training, or in times of personal crisis.
4. To provide feedback to Hawaii National Guard organizations on family member concerns.

Currently, 23 Family Support Groups are operational throughout the State. Each is officially chartered by the adjutant general and receives resource support from the Hawaii National Guard organizations with which it is affiliated.

The Family Action Office, in coordination with the Public Affairs Office, also manages a program which

seeks to inform Guard families of the benefits, privileges, and obligations of Guard service. The thrust is three-fold:

1. To prepare the family for Federal or State mobilization, which could impact severely on the ability of families to cope with separation and possible changes in financial status.
2. To increase the family's awareness of family, health, and social programs and issues which enhance overall family wellness now, as well as in time of crisis.
3. To convince and inform the family that the sacrifices made by the Guard member and his or her family are important, honorable, and beneficial to the nation, State, and community. This will reduce the loss of trained personnel due to family misunderstanding and conflict.

The Hawaii National Guard Family Action Program is a Federally funded activity. During 1989, more than \$60,000 in Federal monies were spent in direct support of Guard families in the State.

State family support group members participated in the September 1989 family conference.



Table 1: StrengthHawaii National Guard
(As of Sept. 30, 1989)

	Army	Air	Total
Authorized strength	4,154	2,351	6,505
Actual strength	3,641	2,169	5,810
Percentage (%)	87.65	92.3	89.3
Officers	327	210	537
Women	16	15	31
Warrant Officers	122	0	122
Women	1	0	1
Enlisted personnel	3,192	1,959	5,151
Women	177	212	389
Gains (enlistments)	463	185	648
Losses (discharges)	-449	-189	-638

Table 2: PayrollHawaii National Guard Civilian Payroll Data
(Federal Fiscal Year 1989)

	Army	Air
Man-years	300	552
Regular Pay	\$ 8,444,405	\$17,959,139
Benefits		
Cost-of-Living Allowance	817,209	1,450,306
Health Insurance	450,997	974,225
Life Insurance (FEGLI)	18,804	33,941
Federal Civil Service Retirement	350,370	894,213
Federal Employees' Retirement System	338,039	476,058
Thrift Savings Plan	61,537	110,839
State Employees' Retirement System	9,784	—
Permanent Change of Station	2,756	—
FICA Taxes	354,381	611,990
Suggestion and Superior Performance Awards	19,239	56,771
Total	\$10,867,521	\$22,567,482

Table 3: Assets

Facilities	
Hawaii Army National Guard	\$163,962,355
Hawaii Air National Guard	62,650,065
Equipment Assets	
Hawaii Army National Guard	117,995,934
Hawaii Air National Guard	67,013,307
Aircraft Assets	
Hawaii Army National Guard	30,606,685
Hawaii Air National Guard	293,660,264
Total	\$735,888,610

Table 4: Federal ExpendituresFunds Allotted by National Guard Bureau to
U.S. Property and Fiscal Officer for Hawaii

National Guard Personnel Appropriation — Army	
Military Pay, Transportation and Travel	\$ 5,926,681
Military Uniform	328,259
Subsistence	276,546
Operations and Maintenance, and Military Construction Appropriations — Army	
Civilian Pay	10,867,521
Transportation and Travel	
Personnel	472,761
Equipment and Supplies	600,077
Equipment, Supplies and Service	
Organizational Equipment	1,501,705
Petroleum, Oils and Lubricants	328,115
Repair Parts and Services	1,432,145
Other Operating Supplies and Services	1,206,773
Construction, Repairs and Utilities	
Army Construction	39,379
Architectural and Engineering Services	14,564
Non-Armory Construction	306,958
Maintenance, Repairs and Minor Construction	1,344,400
Utilities	143,400
Total Funds Allotted to U.S. Property and Fiscal Officer for Hawaii	\$24,789,284
Funded Directly by National Guard Bureau (Army)	
Armory Drill Pay	\$ 5,811,654
AGR Pay	8,459,832
Total Funds Provided by National Guard Bureau (Army)	
	14,271,486
Total Federal Support for Army National Guard	
	\$39,060,770
National Guard Personnel Appropriation — Air	
Deployments, Transportation and Travel	\$ 501,960
Military Uniform	194,835
Subsistence	113,238
Operational and Maintenance Appropriation — Air	
Civilian Pay	\$22,567,482
Transportation and Travel	
Personnel	282,996
Equipment and Supplies	26,043
Equipment, Supplies and Services	
Equipment	329,728
Supplies	3,242,420
Indirect/Non-Flying Aviation Fuel	134,742
Other Operating Supplies and Services	423,951
Deployments	37,330
Construction and Repairs	
Major Construction	3,748,819
Minor Construction/Major Repairs	599,570
Operation and Maintenance Agreements	938,600
Total Funds Allotted to U.S. Property and Fiscal Officer for Hawaii	\$33,141,714
Funded Directly by National Guard Bureau (Air)	
Annual Training Pay	\$ 2,036,474
Other Active Duty Pay	1,204,989
Inactive Duty Pay	5,327,350
Basic Training Pay	368,621
AGR Pay	3,049,619
Total Funds Provided by National Guard (Air)	
	\$11,987,053
Total Federal Support for Air National Guard	\$45,128,767

Appendix

Table 5: Financial

Financial Statement — General Fund Operating Program

Program Organization and Category of Expenditure	Adjusted Appropriation	Appropriated Receipts	Total Allocation	Expenditure	Balance	
					General Fund Lapses (L)	Federal Fund Reversion (R)
DEF 110 Amelioration of Physical Disasters						
Departmental Administration (AA)						
Personal Services	1,316,900	183,174	1,500,074	1,433,683	26,169 (L)	40,222 (R)
Other Expenses	1,346,944	339,536	1,686,480	1,638,595	47,885 (L)	—
Equipment	—	—	—	46,868	(46,868)	—
Motor Vehicle	—	—	—	1,882	(1,882)	—
Organization Total	2,663,844	522,710	3,186,554	3,121,028	25,304 (L)	40,222 (R)
Hawaii Army National Guard (AB)						
Personal Services	1,033,945	85,411	1,119,356	1,067,558	29,051 (L)	22,747 (R)
Other Expenses	123,281	—	123,281	106,831	16,450 (L)	—
Motor Vehicle	—	—	—	14,125	(14,125)	—
Organization Total	1,157,226	85,411	1,242,637	1,188,514	31,376 (L)	22,747 (R)
Hawaii Air National Guard (AC)						
Personal Services	352,437	105,958	458,395	433,372	2,021 (L)	23,002 (R)
Other Expenses	46,716	—	46,716	46,691	25 (L)	—
Organization Total	399,153	105,958	505,111	480,063	2,046 (L)	23,002 (R)
State Civil Defense (AD)						
Personal Services	411,813	578,097	989,910	837,154	8,234 (L)	144,522 (R)
Other Expenses	268,296	356,211	624,507	385,303	4,946 (L)	234,258 (R)
Equipment	80,100	—	80,100	94,177	(2,696)	(11,381)
Organization Total	760,209	934,308	1,694,517	1,316,634	10,484 (L)	367,399 (R)
DEF 110 PROGRAM TOTAL	4,980,432	1,648,387	6,628,819	6,106,239	69,210 (L)	453,370 (R)
DEF 112 Services to Veterans						
Personal Services	243,674	—	243,674	195,387	48,287 (L)	—
Other Expenses	140,077	—	140,077	96,626	43,451 (L)	—
Equipment	9,537	—	9,537	52,271	(42,734)	—
DEF 112 PROGRAM TOTAL	393,288	—	393,288	344,284	49,004 (L)	—
ACT 118 Improve Tsunami Preparedness						
Other Expenses	89,100	—	89,100	89,100	—	—
ACT 119 Tsunami Warning Devices						
Other Expenses	100,000	—	100,000	99,968	32 (L)	—
ACT 114 State Veterans Cemetery — Oahu						
Other Expenses	675,000	—	675,000	674,994	6 (L)	—

Table 6: Accounts

Miscellaneous Federal Fund Accounts

Account & Title	Balance Brought Forward 7/01/88	Receipts/ Appropriations	Total	Disbursements	Balance 6/30/89
Federal Fund					
S-205-G Federal Fund Holding Account, PL 85-606, PL 920	—	274,960	274,960	274,960	—
S-206-G Federal Fund Holding Account, Employees Fringe Benefits	—	101,331	101,331	101,331	—
S-211-G Federal Fund Disaster	—	1,468,617	1,468,617	1,468,617	—

Table 7: Revenues and Receipts

Statement of Revenue and Receipts

Source	Credited To:		
	General Fund	General Fund Operating Accounts	Special Fund Operating Accounts
Non Tax Revenue			
Rental, Buildings	\$ 400	—	—
Rental, Housing Units	1,379	—	—
Fee for Government Notary	127	—	—
Reimbursements			
Utilities	—	\$ 17,318	—
Others	—	79,095	\$ 4,201
Personal Services	—	6,152	—
Prior Fiscal Year	5,474	—	—
Vacation Earned, Other Funds & Agencies	3,491	—	—
Federal Funds			
Recovery of Indirect Costs	8,150	—	—
Hawaii National Guard O&M Services Contracts	—	—	830,153
Civil Defense Grant-in-Aid Matching Fund PL 85-606, PL 920	—	—	336,811
Radiological Instrumentation/Maintenance and Calibration Contract	—	—	53,534
Emergency Management Training Contract	—	—	64,327
Disaster Improvement Grant Contract	—	—	26,724
Population Protection Planning Contract	—	—	114,428
Radiological Defense Planning and Development Contract	—	—	34,561
Contribution for Fringe Benefits	—	—	101,331
Earthquake Preparedness Program Contract	—	—	51,892
TOTAL	\$19,021	\$102,565	\$1,617,962

**Principal Commanders and Staff Officers
Station List of Units
Service Schools Completed
Awards and Decorations**

Department of Defense: Adjutant General and Staff

Adjutant General	Maj. Gen. Alexis T. Lum
Deputy Adjutant General	Col. Myles M. Nakatsu
Army Advisory Group	Col. Lenard L. Shlenker
Air Advisory Group	Lt. Col. James M. Reavis
Civil Defense Advisory Group	Sherman Thompson (Chair)
Administrative Services Office	Maj. Richard K. Shimomura
U.S. Property and Fiscal Office	Col. Melvin M. Ida
Support Personnel Management Office	Col. Donald D. Orton
Engineering Office	Lt. Col. Jerry M. Matsuda
Staff Judge Advocate Office	Capt. Clarence Gunderson
Public Affairs Office	Capt. Wayne N. Yoshioka
Army National Guard Division	Brig. Gen. Haruo Shigezawa
Air National Guard Division	Brig. Gen. Edward V. Richardson
Civil Defense Division	Roy C. Price
Office of Veterans Services	Lawrence S.K. Lee
Hawaii State Defense Force	(inactive)

Hawaii Army National Guard: Principal Commanders and Staff Officers

Assistant Adjutant General Army Deputy Commander, Hawaii Army National Guard	Brig. Gen. Haruo Shigezawa
Headquarters	
Chief of Staff	Col. Gerald J. Silva
G1	Col. Lawrence W. J. Siu
G2	Col. Edward L. Correa, Jr.
G3	Col. George F. Sheridan, Jr.
G4	Col. Robert A. Broderick
Inspector General	Lt. Col. William G. Duval
Chief Plans Officer	Col. Clarence M. Agena
Logistics Management Officer	Col. Michael E. Rawlins
Comptroller	Lt. Col. Vern T. Miyagi
Surgeon	Col. Leonard R. Howard
Chaplain	Col. Carl K. Kinoshita
Selective Service Section Chief	Col. Robert M. Watanabe
Staff Judge Advocate	Lt. Col. Wayson W. S. Wong
Commandant (Hawaii Military Academy)	Lt. Col. James R. Carpenter
Chief, Post Mobilization State Headquarters	Col. Myles M. Nakatsu
Headquarters Detachment Commander	Maj. John R. Penebacker
Troop Command	
Commander	Col. Bernard M. Watson
Executive Officer	Lt. Col. Norman R. Pang
S1	Maj. Lansing K. Kakazu
S2/S3	(Vacant)
S4	(Vacant)
297th Supply and Service Battalion	Lt. Col. Lincoln C. H. Yamashita
1st Battalion 193rd Aviation	Lt. Col. Dennis A. Kamimura
29th Infantry Brigade (Separate)	
Commander	Brig. Gen. John R. D'Araujo, Jr.
Deputy Brigade Commander	Col. Edward R. Cruickshank
Executive Officer	Lt. Col. John K. Hao
S1	Maj. Keith H. Tanouye
S2	Capt. Michael P. Gagne
S3	Maj. Joseph J. Chaves
S4	Capt. Blane O. Ogata
1st Battalion, 487th Field Artillery	Lt. Col. Emerick Y. Kaneshi
1st Battalion, 299th Infantry	Lt. Col. Glen I. Sakagawa
2nd Battalion, 299th Infantry	Lt. Col. Delbert M. Nishimoto
29th Support Battalion	Lt. Col. Noboru Kon
Other Units	
111th Army Band	Chief Warrant Officer Gerald T. Nichols
117th Public Affairs Detachment	Maj. William S. Bowles

Hawaii Army National Guard: Station List of Units

Unit	Station	Federal Recognition Date
Headquarters, State Area Command, Hawaii Army National Guard		
Headquarters Detachment	Honolulu, Oahu	Sept. 9, 1946
111th Army Band	Honolulu, Oahu	Sept. 9, 1946
117th Public Affairs Detachment	Honolulu, Oahu	Sept. 10, 1946
Hawaii Health Service Liaison Detachment	Honolulu, Oahu	May 1, 1960
Headquarters & Headquarters Company, 175th Medical Brigade	Honolulu, Oahu	April 14, 1984
Hawaii Military Academy	Waimanalo, Oahu	Sept. 9, 1946
Selective Service Section	Honolulu, Oahu	Sept. 9, 1946
29th Infantry Brigade (Separate)		
Headquarters & Headquarters Company, (-Detachment 1), 29th Infantry Brigade (Separate)	Honolulu, Oahu	Jan. 4, 1954
Detachment 1, Headquarters & Headquarters Company, 29th Infantry Brigade (Separate)	Hilo, Hawaii	April 1, 1981
129th Signal Detachment	Honolulu, Oahu	Feb. 8, 1987
227th Engineer Detachment	Pearl City, Oahu	April 17, 1947
Troop E, 19th Cavalry	Honolulu, Oahu	Dec. 17, 1967
1st Battalion, 487th Field Artillery		
Headquarters, Headquarters & Service Battery	Honolulu, Oahu	Jan. 27, 1947
Battery A	Honolulu, Oahu	May 15, 1947
Battery B	Honolulu, Oahu	Nov. 15, 1965
Battery C	Kaneohe, Oahu	Sept. 29, 1947
1st Battalion, 299th Infantry		
Headquarters & Headquarters Company (-Detachment 1)	Wailuku, Maui	Oct. 22, 1946
Detachment 1, Headquarters & Headquarters Company	Kaunakakai, Molokai	March 10, 1947
Company A	Hanapepe, Kauai	June 9, 1947
Company B	Kapaa, Kauai	Oct. 28, 1946
Company C	Kahului, Maui	June 26, 1947
Company D	Wahiawa, Oahu	Feb. 12, 1967
2nd Battalion, 299th Infantry		
Headquarters & Headquarters Company	Hilo, Hawaii	Oct. 8, 1946
Company A (-Detachment 1)	Keaau, Hawaii	Nov. 12, 1947
Detachment 1, Company A	Pahala, Hawaii	May 4, 1947
Company B	Kealakekua, Hawaii	Aug. 15, 1947
Company C (-Detachment 1)	Honokaa, Hawaii	July 16, 1947
Detachment 1, Company C	Kapaa, Hawaii	June 3, 1947
Company D	Hilo, Hawaii	May 5, 1947
29th Support Battalion		
Headquarters & Headquarters Company	Honolulu, Oahu	June 30, 1947
Company A (Administration)	Honolulu, Oahu	Nov. 15, 1965
Company B (Medical)	Honolulu, Oahu	Nov. 15, 1965
Company C (Supply & Transportation)	Honolulu, Oahu	Jan. 8, 1951
Company D (Maintenance)	Honolulu, Oahu	Sept. 30, 1946
628th Ordnance Detachment	Honolulu, Oahu	March 1, 1980
Troop Command		
298th Engineer Detachment	Honolulu, Oahu	April 1, 1970
1st Battalion, 193rd Aviation		
Headquarters & Service Company	Wheeler AFB, Oahu	Oct. 18, 1986
Company A	Wheeler AFB, Oahu	Oct. 18, 1986
Company B	Wheeler AFB, Oahu	Oct. 18, 1986
Company C	Wheeler AFB, Oahu	Oct. 18, 1986
297th Supply & Service Battalion		
Headquarters & Headquarters Detachment	Wahiawa, Oahu	Nov. 17, 1947
297th Supply & Service Battalion	Pearl City, Oahu	June 29, 1948
291st Maintenance Company	Wahiawa, Oahu	Dec. 15, 1947
292nd Supply & Service Company	Wahiawa, Oahu	Dec. 15, 1947

Hawaii Army National Guard Schools Completed

Base and Course	Officers	Enlisted	Base and Course	Officers	Enlisted
Aberdeen Proving Ground, Maryland Ordnance Center	—	1	Fort McClellan, Alabama Chemical School	4	5
Anneville, Pennsylvania Eastern ARNG Aviation Training Site	7	—	Fort McCoy, Wisconsin Training Center	—	2
Camp Beauregard, Louisiana Noncommissioned Officer Academy	—	19	Fort Monmouth, New Jersey Chaplain School	1	—
Camp Grafton, North Dakota 12B MOS School	—	3	Fort Myer, Virginia Bandmaster School	1	—
Camp Robinson, Arkansas Professional Education Center	1	8	Fort Rucker, Alabama Aviation Center	10	3
Camp Williams, Utah Noncommissioned Officer Academy	—	24	Safety Center	1	—
Carlisle Barracks, Pennsylvania War College	1	—	Fort Sam Houston, Texas Academy of Health Sciences	5	7
Charlottesville, Virginia Judge Advocate General School	5	—	ARNG Military Operations	1	2
Daleville, Alabama Flight Safety International School	1	—	Fort Sill, Oklahoma Field Artillery School	4	8
Fort Bragg, South Carolina Training Center	—	1	Honolulu, Hawaii G/VLLD New Equipment Training	5	5
Fort Belvoir, Virginia Engineer School	4	—	Hearing Conservation	—	1
Fort Benjamin Harrison, Indiana Defense Information School	—	1	MILSTRIP	—	1
Personnel and Resource Management	10	16	Tactical Safety	—	1
Fort Benning, Georgia Infantry School	11	5	Hurlburt Field, Florida U.S. Air Force Air Ground Operations	3	—
Fort DeRussy, Hawaii 4960 U.S. Army Reserve Forces School	8	2	Los Alamitos, California Intelligence Training School	—	4
Fort Eustis, Virginia Transportation School	1	6	Marana, Arizona Western ARNG Aviation Training Site	8	2
Fort Bliss, Texas Sergeants Major Academy	—	1	Patrick Air Force Base, Florida Equal Opportunity School	—	1
Fort Gordon, Georgia Signal School	1	—	Phoenix, Arizona Data Management Support	—	1
Fort Huachuca, Arizona Intelligence School	1	—	Redstone Arsenal, Alabama Ordnance Missile and Munitions Center	—	3
Fort Jackson, South Carolina Training Center	—	3	St. Augustine, Florida Personnel Data Management Support	—	1
Fort Kamehameha, Hawaii COMSEC Logistics Support Unit	1	3	San Francisco, California 6th Army Public Affairs School	1	—
Fort Knox, Kentucky Armor School	2	—	Schofield Barracks, Hawaii 25th Infantry Division (Light) Schools	26	195
Fort Leavenworth, Kansas Command and General Staff Officer School	3	—	Tempe, Arizona International Center for Safety	1	—
Fort Lee, Virginia Quartermaster School	9	18	Washington, D.C. RC National Security Issues	2	—
Fort Leonard Wood, Missouri Training Center	—	1	Industrial Hygiene Aspects of Occupational Safety	1	—
Fort Lewis, Washington Master Fitness School	1	1	Annual Meeting of Dental Association	1	—
			Chief Nurse	1	—
			Waverly, Iowa 7.5T Crane Class	1	—
			TOTALS	144	355

Hawaii Army National Guard Awards and Decorations

Commanding General Hawaii Army National Guard Trophy

Company A (-Detachment 1), 2nd Battalion, 299th Infantry, was awarded this trophy for having achieved the highest percentage increase (18.8%) in assigned strength for calendar year 1988. Capt. Lerbbie A. Akana commanded this unit.

Hawaii Army National Guard Noncommissioned Officer of the Year Award

Staff Sergeant Bryan F. Agena, Troop E, 19th Cavalry, was selected as the most outstanding noncommissioned officer of the Hawaii Army National Guard for calendar year 1989.

Hawaii Army National Guard Soldier of the Year Award

Specialist Michelle M. Fisher, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion, was selected as the most outstanding enlisted individual of the Hawaii Army National Guard in the grade of E4 or below for calendar year 1989.

Distinguished Service Medal

Brig. Gen. Thomas S. Ito, Headquarters, State Area Command, (-Detachments 1 & 2), Hawaii Army National Guard.

Meritorious Service Medal

The Meritorious Service Medal was awarded to the following individuals in Fiscal Year 1989 for meritorious service rendered to the Hawaii Army National Guard.

Col. Takashi Ando, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Lt. Col. Robert A. Broderick, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion (First Oak Leaf Cluster)
Lt. Col. Gregg K. Kakesako, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Lt. Col. Lloyd K. Sodehani, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry
Maj. Freddie A. Esperanza, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Capt. Neil Yamashiro, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Chief Warrant Officer Roy T. Hinokawa, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
Command Sgt. Maj. Toshiharu Hamatake, Headquarters and Service Company, 1st Battalion, 193rd Aviation
1st Sgt. Nelson Y. S. Mau, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard
Master Sgt. Masao Ebe, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard
Master Sgt. Asher T. Suzuki, Headquarters and Headquarters Company, 29th Support Battalion
Sgt. 1st Class James K. Ahloy, 111th Army Band
Sgt. 1st Class Samuel K. Akau Jr., Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Sgt. 1st Class Isami Kikugawa, Headquarters and Headquarters Company, 29th Support Battalion
Sgt. 1st Class Kinney K. K. Louie, Company C (Supply and Transportation), 29th Support Battalion
Sgt. 1st Class George M. Morinaga, Detachment 2, Headquarters, State Area Command, Military Academy, Hawaii Army National Guard
Sgt. 1st Class Shigeto Takayama, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry
Sgt. 1st Class Melvin M. Todd, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Staff Sgt. Bryan F. Agena, Troop E, 19th Cavalry
Staff Sgt. Masayuki Watanabe, Company B (Medical), 29th Support Battalion (Posthumous)
Staff Sgt. George K. Yamashita, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard
Sgt. Walter G. Fo, 227th Engineering Company
Sgt. Seifuku Nakayama, Company C (-Detachment 1), 2nd Battalion, 299th Infantry



Brig. Gen. Thomas S. Ito received the Distinguished Service Medal during a military farewell/retirement ceremony, Nov. 6, 1988.

Hawaii Army National Guard Awards and Decorations

Spec. Michelle M. Fisher, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion

Army Commendation Medal

The Army Commendation Medal was awarded to the following individuals in Fiscal Year 1989 for meritorious service rendered to the Hawaii Army National Guard.

Maj. Albert S. Kawai, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard attached to Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry (Second Oak Leaf Cluster)

Maj. William D. Vogt, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry (First Oak Leaf Cluster)

Capt. James A. Dunlap, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry

Capt. Richard S. Rhode, Detachment 2, Headquarters, State Area Command, Military Academy, Hawaii Army National Guard

Capt. John D. K. Worthington, Battery A, 1st Battalion, 487th Field Artillery

1st Lt. Kari-Jo Coll, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard (Second Oak Leaf Cluster)

1st Lt. Michael Y. Nakahara, 292nd Supply and Service Company

1st Lt. Paul S. Tamaribuchi, Headquarters and Headquarters Company (-Detachment 1), 29th Infantry Brigade (Separate)

Chief Warrant Officer Joseph W. Nakoa, Headquarters, Headquarters and Service Battery, 1st Battalion, 487th Field Artillery

Chief Warrant Officer Clayton H. Mitsui, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard (First Oak Leaf Cluster)

1st Sgt. Benjamin Almadova, Detachment 2, Headquarters, State Area Command, Military Academy, Hawaii Army National Guard

Master Sgt. Walter R. Soh, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard

Master Sgt. George J. Tanaka, Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard

Platoon Sgt. Collin J. Kaholo, Company C (-Detachment 1), 2nd Battalion, 299th Infantry

Sgt. 1st Class Steven R. Abe, Headquarters, Headquarters and Service Battery, 1st Battalion, 487th Field Artillery

Sgt. 1st Class Ronald E. Bright, 111th Army Band

Sgt. 1st Class Todd T. Muraoka, Headquarters and Headquarters Company (-Detachment 1) 29th Infantry Brigade (Separate)

Sgt. 1st Class Marcelino O. Sagon, Detachment 2, Headquarters State Area Command, Military Academy, Hawaii Army National Guard (First Oak Leaf Cluster)

Sgt. 1st Class Brian I. Watarai, Headquarters, Headquarters and Service Battery, 1st Battalion, 487th Field Artillery (First Oak Leaf Cluster)

Staff Sgt. Burton Hanohano, Combat Support Company, 2nd Battalion, 299th Infantry

Staff Sgt. Raymond K. Kanae Jr., Headquarters and Service Company, 1st Battalion, 193rd Aviation

Staff Sgt. John Kanui, Combat Support Company, 2nd Battalion, 299th Infantry

Staff Sgt. Clyde Tabata, Combat Support Company, 2nd Battalion, 299th Infantry

Sgt. Hillary Atai, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry

Sgt. Jimmy C. Barrientos, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry

Sgt. Wayne H. Hirata, Headquarters and Headquarters Company, 29th Support Battalion

Sgt. Patrick L. Joaquin, Company C (-Detachment 1), 2nd Battalion, 299th Infantry

Sgt. Kyle Y. Kaneshiro, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard

Sgt. Rodney P. Lucas, Combat Support Company, 2nd Battalion, 299th Infantry

Sgt. Calvin K. Naipo, Jr., Headquarters, State Area Command (-Detachments 1 & 2), Hawaii Army National Guard

Sgt. Agapito Saulbio, Company B, 1st Battalion, 299th Infantry

Sgt. Sebastian Torres Jr., Company A, 1st Battalion, 299th Infantry

Spec. Michelle M. Fisher, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard

Spec. Calvin T. Fujimoto, Headquarters and Headquarters Company (-Detachment 1), 1st Battalion, 299th Infantry

Spec. Sue Ann M. Taufaaasau, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion

Spec. Warren G. Teixeira, Battery A, 1st Battalion, 487th Field Artillery

Army Achievement Medal

The Army Achievement Medal was awarded to the following individuals in Fiscal Year 1989 for meritorious service rendered to the Hawaii Army National Guard.

2nd Lt. Freddie J. Westbrooks, Company A (Administration), 29th Support Battalion

2nd Lt. Stacey T. Yamada, Company A (Administration), 29th Support Battalion (First Oak Leaf Cluster)

Master Sgt. Masao Ebe, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard (First Oak Leaf Cluster)

Platoon Sgt. Roy K. Miyazono, Company A (-Detachment 1), 2nd Battalion, 299th Infantry

Platoon Sgt. Harry J. Pagan, Company A (-Detachment 1), 2nd Battalion, 299th Infantry

Platoon Sgt. Gary Tamondong, Detachment 1, Company A, 2nd Battalion, 299th Infantry

Sgt. 1st Class Richard Y. Fukunaga, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard

Sgt. 1st Class Wallace M. Kawakami, Company D (Maintenance), 29th Support Battalion

Sgt. 1st Class Isami Kikugawa, Headquarters and Headquarters Company, 29th Support Battalion

Sgt. 1st Class Lawrence K. Mun, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard

Sgt. 1st Class Steven A. Ongais, Company A (-Detachment 1), 2nd Battalion, 299th Infantry

Sgt. 1st Class Harvey Y. Yasuda, Company A (Administration) 29th Support Battalion

Staff Sgt. Damaso R. Bastatas Jr., Company D (Maintenance), 29th Support Battalion

Staff Sgt. Immanuel Brigoli, Company D, 2nd Battalion, 299th Infantry

Staff Sgt. David D. Devers Jr., Service Battery, 1st Battalion, 299th Infantry (First Oak Leaf Cluster)

Staff Sgt. Leopoldo Doquiza, Company A (Administration), 29th Support Battalion

Staff Sgt. Johanna F. Duclayan, Company B (Medical), 29th Support Battalion

Staff Sgt. Cynthia T. Fleegle, Company A (Administration), 29th Support Battalion

Staff Sgt. Antonio T. Gaspar, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry (First Oak Leaf Cluster)

Staff Sgt. Jacob Hanohano, Company D, 2nd Battalion, 299th Infantry

Staff Sgt. Rodney J. Hashimoto, Company A (Administration), 29th Support Battalion

Staff Sgt. Cupid L. Joseph III, Battery C, 1st Battalion, 487th Field Artillery (Second Oak Leaf Cluster)

Staff Sgt. Melvin D. Kalahiki, Company B (Medical), 29th Support Battalion

Staff Sgt. Fred P. Kellner, Headquarters and Headquarters Company, 29th Support Battalion

Staff Sgt. Dennis M. Leong, Headquarters and Headquarters Company, 29th Support Battalion

Staff Sgt. Frank J. Mulec, Company A (-Detachment 1), 2nd Battalion, 299th Infantry

Staff Sgt. Gerardo A. Pascua, Company A (Administration), 29th Support Battalion

Staff Sgt. Gary T. Satomba, Company D, 2nd Battalion, 299th Infantry

Staff Sgt. Leslie E. M. Tam, Headquarters and Headquarters Company (-Detachment 1), 29th Infantry Brigade (Separate)

Staff Sgt. Adelino C. Vares, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard

Staff Sgt. Manuel E. Viduya, Service Battery, 1st Battalion, 487th Field Artillery

Sgt. James M. Abe, Headquarters and Headquarters Battery, 1st Battalion, 487th Field Artillery

Sgt. Romeo V. Aguila, Headquarters and Headquarters Company, 29th Support Battalion

Sgt. Darryl G. Akana, Company A (Administration), 29th Support Battalion

Sgt. Vaughn P. Amoroso, Headquarters and Headquarters Company, 29th Support Battalion (Second Oak Leaf Cluster)

Hawaii Army National Guard Awards and Decorations



Staff Sgt. Bryan F. Agena, Hawaii Army National Guard and U.S. Army Western Command Reserve Component Noncommissioned Officer of the Year accepted the Hawaii National Guard Commendation Medal at ceremonies held February 1989.

- Sgt. Caesar W. K. Book Jr., Headquarters and Headquarters Company 29th Support Battalion
- Sgt. Darryll E. Brighter, Detachment 1, Company C, 2nd Battalion, 299th Infantry
- Sgt. Julia M. Craig, Detachment 1, Headquarters, State Area Command, Hawaii Army National Guard (With First Oak Leaf Cluster)
- Sgt. Tracy K. George, Company B (Medical), 29th Support Battalion
- Sgt. Elvin T. Gines, Headquarters and Headquarters Company, 29th Support Battalion
- Sgt. Stephen M. Gouveia, Company D, 2nd Battalion, 299th Infantry
- Sgt. John I. Gramby, Headquarters and Headquarters Company, 29th Support Battalion
- Sgt. Bernard J. Herodies, Headquarters and Headquarters Company, 29th Support Battalion
- Sgt. Palmyra K. Hethcote, 292nd Supply and Service Company (Third Oak Leaf Cluster)
- Sgt. Jullian K. Higa, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard (First Oak Leaf Cluster)
- Sgt. Warren T. Kaetsu, Headquarters and Headquarters Company, 29th Support Battalion
- Sgt. Robert J. Leite, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Sgt. Regan D. Nishimura, Company A (Administration), 29th Support Battalion
- Sgt. Glenn Y. Ohigashi, Battery A, 1st Battalion, 487th Field Artillery
- Sgt. Reuben D. Park, Headquarters and Headquarters Company, 29th Support Battalion
- Sgt. Chris K. Rabanes, Headquarters, Headquarters and Service Battery, 1st Battalion, 487th Field Artillery
- Sgt. Timothy J. Rod, Troop E, 19th Cavalry
- Sgt. Antonio R. Sabilla, Service Battery, 1st Battalion, 487th Field Artillery
- Sgt. Richard K. Siruno, Service Battery, 1st Battalion, 487th Field Artillery (First Oak Leaf Cluster)
- Sgt. Ilaisa S. Taito, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion
- Sgt. Gary T. Zukeran, Company A (Administration), 29th Support Battalion
- Spec. Kevin T. Acdal, Company C (-Detachment 1), 2nd Battalion, 299th Infantry
- Spec. Dana C. Arakawa, Company A (Administration), 29th Support Battalion
- Spec. Dane S. Ayers, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Spec. Norbert M. Baluyot, Company A (Administration), 29th Support Battalion (First Oak Leaf Cluster)
- Spec. Dwight A. Carvalho, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Spec. Lisa A. Dias, Company A (Administration), 29th Support Battalion (With First Oak Leaf Cluster)
- Spec. Mark H. W. S. Faildo, Company C (Supply and Transportation), 29th Support Battalion
- Spec. Loren B. K. Freitas, Company B, 2nd Battalion, 299th Infantry
- Spec. Michael S. Freitas, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Spec. Scott S. Haili, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry (First Oak Leaf Cluster)
- Spec. Reynaldo V. Hufana, Headquarters and Headquarters Company, 29th Support Battalion
- Spec. Chris N. Kaminaka, Company A (Administration), 29th Support Battalion
- Spec. John K. Miyata, Company A (Administration), 29th Support Battalion (First Oak Leaf Cluster)
- Spec. Leslie T. Nakasue, Company A (-Detachment 1), 2nd Battalion, 299th Infantry
- Spec. Kenneth L. Perreira Jr., Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Spec. Christine I. Quindica, Company A (Administration), 29th Support Battalion
- Spec. Victor U. Pellier, Headquarters and Headquarters Company, 29th Support Battalion
- Spec. Donald M. Pua, Company B, 2nd Battalion, 299th Infantry
- Spec. Darren J. Rosario, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry
- Spec. Sharon M. Shinn, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard
- Spec. Reuben Vinluan, Detachment 1, Company C, 2nd Battalion, 299th Infantry
- Pfc. Michael E. Dupio, Headquarters and Headquarters Company, 29th Support Battalion
- Pfc. Herman S. Martines, Company B, 2nd Battalion, 299th Infantry
- Pfc. Masato Mixson, Company B, 2nd Battalion, 299th Infantry
- Pfc. Robert E. Phillips, Battery C, 1st Battalion, 487th Field Artillery
- Pfc. Lucio Ramos Jr., Company C (-Detachment 1), 2nd Battalion, 299th Infantry
- Pfc. Naea K. Straus, Company C (-Detachment 1), 2nd Battalion, 299th Infantry
- Pfc. Darren K. Torres, Detachment 1, Headquarters, State Area Command, Troop Command, Hawaii Army National Guard
- Pvt. 2 Eric V. Gamatero, Headquarters and Headquarters Company, 29th Support Battalion
- Pvt. 2 Kendall S. Hirano, Troop E, 19th Cavalry
- Pvt. 1 Alger D. Abejon, Company C (Supply and Transportation), 29th Support Battalion

Hawaii National Guard Medal for Merit

The Hawaii National Guard Medal for Merit was awarded to the following individuals in Fiscal Year 1989 for exceptionally meritorious service rendered to the Hawaii Army National Guard.

- Capt. Walter C. K. Kai, Headquarters and Headquarters Company, 2nd Battalion, 299th Infantry (Posthumous)
- Command Sgt. Maj. Young Hi Ko, Detachment 2, Headquarters, State Area Command, Military Academy, Hawaii Army National Guard
- Mrs. Emmaline M. English, Department of Defense, State of Hawaii

Hawaii National Guard Commendation Medal

The Hawaii National Guard Commendation Medal was awarded to the following individuals in Fiscal Year 1989 for meritorious and dedicated service rendered to the Hawaii Army National Guard.

- Chief Warrant Officer Joseph J. Windsor, Headquarters and Service Battalion, Marine Force Pacific, United States Marine Corps
- Command Sgt. Maj. Glendon H. Sidwell, United States Army Western Command
- Sgt. Maj. Lawrence M. Martinez, United States Army Readiness Group, United States Army Western Command
- Sgt. Maj. Franklin T. Oshiro, Company A (Administration), 29th Support Battalion
- Staff Sgt. Bryan F. Agena, Troop E, 19th Cavalry
- Spec. Michelle M. Fisher, Headquarters and Headquarters Detachment, 297th Supply and Service Battalion

Hawaii Air National Guard Principal Commanders and Staff Officers

Assistant Adjutant General, Air:
 Commander, Hawaii Air National Guard Brig. Gen. Edward V. Richardson

Headquarters

Chief of Staff Brig. Gen. Kenji Sumida
 Deputy Chief of Staff (Vacant)
 Executive Support Staff Officer Lt. Col. Clarence N. Fukumoto
 Director of Operations Col. William D. Spillane
 Director of Logistics Col. David M. Rodrigues
 Director of Plans and Programs Lt. Col. Wayne J. Yamasaki
 Personnel Staff Officer 2nd Lt. Randall Tom
 State Air Surgeon Col. Walter W. Y. Chang
 Comptroller Lt. Col. Allen K. Shinsato

154th Composite Group

Commander Col. John S. W. Lee
 Deputy Commander for Operations Col. Ritchie K. Kunichika
 Deputy Commander for Maintenance Col. Allen M. Mizumoto
 Deputy Commander for Resources Lt. Col. James K. Iwamura
 Deputy Commander for Support Lt. Col. Richard C. Hastings, Jr.
 199th Tactical Fighter Squadron Lt. Col. Harold R. Schatz
 154th Civil Engineering Squadron Lt. Col. Jeffrey M. Smith
 154th Consolidated Aircraft Maintenance Squadron Lt. Col. Michael J. Melich
 154th Mission Support Squadron Maj. Alan T. Fujita
 154th Mission Support Flight (Vacant)
 154th Services Flight Capt. Kay D. Sgagias
 154th Resource Management Squadron Lt. Col. Willson M. Sakai
 154th Security Police Flight Maj. Gervin K. Miyamoto
 154th Tactical Hospital Lt. Col. Norberto Baysa
 150th Aircraft Control and Warning Squadron Lt. Col. Myron M. Dobashi
 169th Aircraft Control and Warning Squadron Lt. Col. Steven T. Oka

199th Weather Flight

Commander Lt. Col. Larry A. Kumata

201st Combat Communications Group

Commander Col. Ernest T. Shima
 Deputy Commander Col. Melvin C. Morris
 291st Combat Communications Squadron Lt. Col. William N. Wright
 292nd Combat Communications Squadron Lt. Col. Louis S. Macknik
 293rd Combat Communications Squadron Lt. Col. Jeffrey H. Okazaki
 297th Air Traffic Control Flight Maj. Bert T. Kumabe
 298th Air Traffic Control Flight Lt. Col. Roy C. Smith



Hawaii Air National Guard F-15 Eagle jet aircraft lift-off to perform their air defense mission.

Hawaii Air National Guard: Station List of Units

Unit	Station	Federal Recognition Date
HQ Hawaii Air National Guard	3949 Diamond Head Road Honolulu, Oahu	Jan. 1, 1952
Operating Location, Hawaii	3949 Diamond Head Road Honolulu, Oahu	April 1, 1987
HQ 154th Composite Group	Hickam AFB, Oahu	Oct. 1, 1978
199th Tactical Fighter Squadron	Hickam AFB, Oahu	Nov. 4, 1946
154th Tactical Hospital	Hickam AFB, Oahu	Dec. 1, 1960
154th Mission Support Squadron	Hickam AFB, Oahu	July 20, 1963
154th Mission Support Flight	Hickam AFB, Oahu	Oct. 1, 1987
154th Services Flight	Hickam AFB, Oahu	April 7, 1989
154th Consolidated Aircraft Maintenance Squadron	Hickam AFB, Oahu	Dec. 1, 1965
154th Security Police Flight	Hickam AFB, Oahu	Jan. 4, 1979
154th Resource Management Squadron	Hickam AFB, Oahu	July 1, 1979
154th Civil Engineering Squadron	Hickam AFB, Oahu	Dec. 18, 1959
150th Aircraft Control and Warning Squadron (Fixed)	Koikee AFS, Kauai	Oct. 21, 1961
169th Aircraft Control and Warning Squadron (Fixed)	Wheeler AFB, Oahu and Mount Kaala AFS, Oahu	Oct. 7, 1956
199th Weather Flight (Fixed)	Wheeler AFB, Oahu	Nov. 4, 1946
HQ 201 Combat Communications Group	Hickam AFB, Oahu	Dec. 19, 1975
291st Combat Communications Squadron	Hilo, Hawaii	March 1, 1976
292nd Combat Communications Squadron	Kahului, Maui	Oct. 13, 1967
293rd Combat Communications Squadron	Hickam AFB, Oahu	Oct. 13, 1967
297th Air Traffic Control Flight	Barbers Point, Oahu	Oct. 13, 1967
298th Air Traffic Control Flight	Barking Sands, Kauai	March 1, 1976

Hawaii Air National Guard Service Schools Completed

Base and Course	Officers	Airmen	Base and Course	Officers	Airmen
Atlanta, Georgia			Fairchild AFB, Washington		
Air Reserve Component Health Service Technician Management Symposium	—	1	Combat Survival Training	—	1
Health Services Executive Management	1	—	Fort Benjamin Harrison, Indiana		
Brooks AFB, Texas			Public Affairs Officer	1	—
Aeromedical Specialist	—	1	Fort Indiantown Gap, Annville, Pennsylvania		
Aerospace Medicine Primary (Increment I) ..	2	—	Equipment Operator Qualification	—	3
Aerospace Medicine Primary (Increment II)	1	—	Fort Sam Houston, Texas		
Chanute AFB, Illinois			Mental Health Clinic Specialist	—	1
Apprentice Aerospace Ground			Goodfellow AFB, Texas		
Equipment Mechanic	—	1	Air Intelligence Processes I/II/III (Air Reserve)	2	3
Aircraft Fuel System Mechanic	—	1	Gunter AFS, Alabama		
Aircraft Pneudraulic System Mechanic	—	1	USAF Senior Noncommissioned Officer Academy	—	2
Automotive AC Electrical Systems	—	1	Hensley Field, Texas		
Maintenance Scheduling Specialist	—	1	C-130H Simulator Training	4	—
Vehicle Diagnostic Testing	—	1	OSA C-130H Academic Training	6	2
Dobbins AFB, Georgia			Hickam AFB, Hawaii		
F-15 Simulator Training	8	—	Mobility Training, Hawaii	3	26
Dyess AFB, Texas			Holloman AFB, New Mexico		
T56 Part Tracking Training Course	—	1	Apprentice F-15 Avionic Communication, Navigation, and Penetration Aids Systems Specialist, Phase II	—	2
Eglin AFB, Florida			C-130A Refresher Simulator Training	2	1
Advance Flying Course, Pilot, C-130A (Air National Guard/Air Force Reserve) ..	1	—	Tactical Lead-In Training, T-38	1	—
Apprentice F-15 Avionic Communication, Navigation and Penetration Aids Systems Specialist, Phase II	—	2	Homestead AFB, Florida		
C-130A Refresher Simulator Training	2	1	Water Survival Training	1	—
Elmendorf AFB, Alaska					
F-15 Simulator Training	10	—			

Hawaii Air National Guard Service Schools Completed

Base and Course	Officers	Airmen	Base and Course	Officers	Airmen
Keesler AFB, Mississippi			Lowry AFB, Colorado		
Administration Officer	2	—	Aircraft Armament System Specialist (F-15)	—	7
Administration Specialist	—	3	Apprentice F-15 Avionic Attack Control System Specialist Phase I	—	1
Air National Guard/Air Force Reserve First Sergeant Academy	—	1	Apprentice F-15 Avionic Communication, Navigation and Penetration Aids Systems Specialist, Phase I	—	5
Air Traffic Control Operator	—	8	Apprentice F-15 Avionic Test Station and Component Specialist/Manual and Electronic Warfare Equipment	—	3
Air Weapons Director (Air Surveillance Officer)	—	2	Apprentice Inventory Management Specialist	—	9
AN/GRC-171 O/I Maintenance	—	1	Apprentice Logistics Plans Specialist	—	1
AN/PRC-113, TRC-176 O/I Maintenance	—	2	Apprentice Services Specialist	—	2
AN/TRC-177, Timing Set O/I Maintenance	—	1	Disaster Preparedness Specialist/Officer (Air Reserve Forces Phase I)	—	3
Apprentice Aerospace Control and Warning System Operator (Manual)	—	3	Disaster Preparedness Specialist/Officer (Air Reserve Forces Phase II)	—	2
Apprentice Air Traffic Control Radar Specialist (GPN-20/22/MPN-14K)	—	1	Munitions System Specialist	—	3
Apprentice Communication-Computer Programs Management Specialist	—	1	Supply Operations Officer	2	—
Apprentice Communication-Computer System Operations	—	2	TEMPEST Fundamentals	1	—
CNCE O/I Maintenance (AN/TSQ-111)	—	1	Luke AFB, Arizona		
Communications-Computer System Maintenance Officer	1	—	USAF Transition Training Course (F-15)	1	—
Communications-Computer System Operations	—	1	March AFB, California		
Communications-Electronic Maintenance Quality Control Procedures	—	2	Strategic Air Command Noncommissioned Officer Academy	—	1
Communication Systems Radio Operator	—	2	Mather AFB, California		
Ground Radio Communication Specialist	—	2	Electronic Warfare Staff/Refresher Course	1	—
KI-1A System O/I Maintenance	—	2	Maxwell AFB, Alabama		
NAD/Information System Officer Maintenance and Application	1	—	Communications-Computer Systems Executive Seminar	1	—
NAD/Information System Officer Operation and Organization	1	—	Community College of the Air Force Workshop	—	1
Personnel Programs Officer	1	—	Judge Advocate General's (USAF) Annual Survey of the Law	1	—
Terminal Instrument Procedures (Automated)	—	1	Reserve Forces Course (Air Command and Staff College)	1	—
Wideband Communications Equipment Specialist	—	4	McGhee Tyson ANGB, Tennessee		
Kirtland AFB, New Mexico			Advanced Recruiter	—	2
Nuclear Emergency Team Operation (Familiarization)	—	1	Air National Guard Academy of Military Science	—	3
Kulis ANGB, Alaska			Air National Guard Engineering and Service Pest Management	—	1
C-130H Flying Conversion Training	1	1	Air National Guard Noncommissioned Officer Academy, Phase I	—	1
Electrical Repair Technician, C-130B/E/H	—	3	Air National Guard Noncommissioned Officer Academy, Phase II	—	1
Lackland AFB, Texas			Air National Guard Noncommissioned Officer Academy, Long Course	—	3
Air National Guard Flight Screening Program	—	1	Air National Guard Noncommissioned Leadership School, Course I	—	1
Air National Guard Recruiter	—	2	Air National Guard Noncommissioned Leadership School, Course II	—	2
Basic Attributes Testing for Undergraduate Pilot Training Candidate	—	4	Air National Guard Recruiting and Retention Course	—	1
Electronic Cryptographic Communication Equipment Specialist	—	1	Air National Guard Squadron/Flight Commander Orientation	2	—
Security Specialist	—	3	Awards and Decorations (Air National Guard)	—	1
TSEC/KW-7, Depot Maintenance	—	1	Food Service Course	—	1
TSEC/KY-57/58 Limited Maintenance	—	1	High Performance Leadership Development Course	—	1
Langley AFB, Virginia			Retention Course	—	4
Apprentice F-15 Avionic Attack Control System Specialist, Phase II	—	1	Training Manager's Course	—	2
Little Rock AFB, Arkansas			Memphis IAP, Tennessee		
Aircraft Fuel System Technician	—	1	C-130A Refresher Simulator Training	7	2
Navigator Qualification (C-130)	1	—			
Pilot Qualification (C-130)	1	—			
Pneudraulics System Technician	—	2			
Preconditioning Training (Navigator)	1	—			
Turbopropeller GTC85-71 Engine	1	1			

Hawaii Air National Guard Service Schools Completed

Base and Course	Officers	Airmen	Base and Course	Officers	Airmen
Minneapolis-St. Paul IAP, Minnesota			Pavements Maintenance Technician	—	1
Transportation of Hazardous Material (Air and Surface)	—	1	Technical Order Account Custodian	—	1
Weight and Balance (General) (Air National Guard)	—	1	Tampa, Florida		
Weight and Balance (Tactical Aircraft) (Air National Guard)	—	1	C-130H Aircrew Refresher Course	—	1
			C-130H Simulator Training	3	2
Nellis AFB, Nevada			Tyndall AFB, Florida		
Regional Equipment Operator Training Site	—	6	Air Weapon Controller Fundamentals	2	—
USAF Fighter Weapon Instructor Course, F-15	1	—	Apprentice Aerospace Control and Warning Systems Operator (416L SAGE)	—	2
Osan AB, Korea			Apprentice F-15 Avionic Communication, Navigation and Penetration Aids Systems Specialist, Phase II	—	1
Life Support Officer (LSO), Mobile Training Team (MTT)	1	—	Counterair Tactics Awareness Training	2	—
Sheppard AFB, Texas			Joint Surveillance System Air Weapon Controller	1	—
Apprentice Electric Powerline Specialist	—	1	Joint Surveillance System Computer Programmer	—	1
Apprentice Electrical Power Production Specialist	—	2	Joint Surveillance System Data Processor and Display Maintenance	—	1
Apprentice Production Control Specialist	—	1	USAF Operational Training, F-15	1	—
Civilian Pay	—	1	Wright-Patterson AFB, Ohio		
Communication Security (COMSEC) Account Management	—	2	Food Service Officer	1	—
Engineering Assistant Specialist	—	1			
Medical Administration Specialist	—	1	TOTALS	83	207

Hawaii Air National Guard Awards and Decorations

Outstanding HIANG Officer Award

Lt. Col. Jerald K. Aoki, 199th Tactical Fighter Squadron

Outstanding HIANG Senior NCO Award

Master Sgt. Moses K. Akana, 297th Air Traffic Control Flight (Barbers Point)

Outstanding HIANG NCO Award

Staff Sgt. Gary K. Hema, 154th Consolidated Aircraft Maintenance Squadron

Outstanding HIANG Airman Award

Senior Airman Susan K. Sakoda, 298th Air Traffic Control Flight (Barking Sands)

Outstanding HIANG Air Traffic Controller Award

Tech. Sgt. Ronald H. Marushige, 297th Air Traffic Control Flight (Barbers Point)

Outstanding HIANG Maintenance Award For Enlisted Personnel

Master Sgt. Reuben Kaneshiro, 293rd Combat Communications Squadron (Hickam)
Tech. Sgt. Wescott K. H. Lee, 154th Consolidated Aircraft Maintenance Squadron

Outstanding HIANG Operations Award For Enlisted Personnel

Master Sgt. Vincent A. Dacanay, 292nd Combat Communications Squadron (Kahului)

Outstanding HIANG Support Award For Enlisted Personnel

Master Sgt. Randall T. Hiyane, 154th Resource Management Squadron
Staff Sgt. Norton K. Malina, 169th Aircraft Control and Warning Squadron

George T. Miki Memorial Trophy

Maj. Jerry Bona, 169th Aircraft Control and Warning Squadron

Outstanding Fighter Pilot Award

Capt. Marcus D.E. Rosehill, 199th Tactical Fighter Squadron

Outstanding Oahu Recruiter of the Year Award

Tech. Sgt. Carl J. Simmons, 154th Mission Support Squadron

Outstanding GSU Recruiter of the Year Award

Tech. Sgt. Daniel L. Romero, 150th Aircraft Control and Warning Squadron

Meritorious Service Medal

Col. Lawrence C. Cabrinha, Headquarters, Hawaii Air National Guard
Lt. Col. Norman C. Ault, Jr., 154th Consolidated Aircraft Maintenance Squadron
Lt. Col. Russell K.N. Mun, 297th Air Traffic Control Flight (Barbers Point)
Chief Master Sgt. Hiroshi Go, 154th Consolidated Aircraft Maintenance Squadron

Chief Master Sgt. David J. Pontes, 154th Consolidated Aircraft Maintenance Squadron
Senior Master Sgt. Francis H. Shinsato, 169th Aircraft Control and Warning Squadron

Air Force Commendation Medal

Maj. Alan T. Fujita, 154th Mission Support Squadron
Maj. Bert T. Kumabe, 297th Air Traffic Control Flight (Barbers Point)
Maj. Calvin K. Murashige, 150th Aircraft Control and Warning Squadron
Maj. Lance Y. Okihara, 292nd Combat Communications Squadron (Kahului)
1st Lt. Craig N. Ishizaki, 297th Air Traffic Control Flight (Barbers Point)
Chief Master Sgt. Clement M. Oshiro, 291st Combat Communications Squadron (Hilo)
Chief Master Sgt. Thomas M. Sato, 154th Consolidated Aircraft Maintenance Squadron
Senior Master Sgt. Roy M.H. Chee, Headquarters, Hawaii Air National Guard
Senior Master Sgt. Harold G. Demello, Jr., 154th Consolidated Aircraft Maintenance Squadron
Senior Master Sgt. Joseph M. Domingo, 154th Consolidated Aircraft Maintenance Squadron
Senior Master Sgt. George I. Hayashi, 293rd Combat Communications Squadron (Hickam)
Senior Master Sgt. Robert T. Kamiyama, 297th Air Traffic Control Flight (Barbers Point)
Master Sgt. Lowell J. Agena, 298th Air Traffic Control Flight (Barking Sands)

Hawaii Air National Guard Awards and Decorations

Master Sgt. Moses K. Akana, Outstanding Hawaii Air National Guard Senior Non-commissioned Officer of the Year, pauses from the air traffic control operations routine at Team Spirit '89 in the Republic of Korea. He has also received the Air National Guard and U.S. Air Force Outstanding Airmen of the Year awards.



Master Sgt. Moses K. Akana, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Frederico P. Asuncion, 292nd Combat Communications Squadron (Kahului)
 Master Sgt. Antone R. Bacalso, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Diane M. Bauer-Golden, 292nd Combat Communications Squadron (Kahului)
 Master Sgt. Sereheyo Calma, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Ronald Cozo, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Vincent A. Dacanay, 292nd Combat Communications Squadron (Kahului)
 Master Sgt. David P. Langsi, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Maurice Lardizabal, Jr., 150th Aircraft Control and Warning Squadron
 Master Sgt. Francis A. Leandro, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Elmer R. Looney, 201st Combat Communications Group
 Master Sgt. Ronald H. Marushige, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Jose V. Molas, 169th Aircraft Control and Warning Squadron
 Master Sgt. Toshio Nagai, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Gregorio P. Navarro, 291st Combat Communications Squadron (Hilo)
 Master Sgt. James S. Oshiro, Headquarters, Hawaii Air National Guard
 Master Sgt. David B. Paahana, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Jose Rivera, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Stanley S. Shinsato, 169th Aircraft Control and Warning Squadron
 Master Sgt. Manuel J. Silva, 292nd Combat Communications Squadron (Kahului)
 Tech. Sgt. Jun J. Arconado, 292nd Combat Communications Squadron (Kahului)
 Tech. Sgt. Donald D. Bolos, 154th Resource Management Squadron
 Tech. Sgt. Dennis C. Dalen, 297th Air Traffic Control Flight (Barbers Point)

Tech. Sgt. Jackson Y. Hamamura, 150th Aircraft Control and Warning Squadron
 Tech. Sgt. Moses Henderson, Jr., 291st Combat Communications Squadron (Hilo)
 Tech. Sgt. Wallace K. Kakemoto, 293rd Combat Communications Squadron (Hickam)
 Tech. Sgt. Mathias P. Thornley, 291st Combat Communications Squadron (Hilo)
 Tech. Sgt. Mark R. Tokunaga, 292nd Combat Communications Squadron (Kahului)
 Staff Sgt. Regina Aiken, 169th Aircraft Control and Warning Squadron
 Staff Sgt. Katherine C. Asato, 201st Combat Communications Group
 Staff Sgt. Raymond W. Chang, 297th Air Traffic Control Flight (Barbers Point)

Air Force Achievement Medal

Capt. Newton W. Kerney, 201st Combat Communications Group
 Chief Master Sgt. Kenneth J. Camara, 154th Consolidated Aircraft Maintenance Squadron
 Chief Master Sgt. Cornwal K.S. Matsusaka, Headquarters, 154th Composite Group
 Chief Master Sgt. Leo S. Nakano, 201st Combat Communications Group
 Senior Master Sgt. Kenichi Sonan, Headquarters, 154th Composite Group
 Senior Master Sgt. Norman M. Uyechi, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Edward T. Enovejas, 291st Combat Communication Squadron (Hilo)
 Master Sgt. Alva Frias, Jr., 292nd Combat Communications Squadron (Kahului)
 Master Sgt. Glenn K. Kageno, 293rd Combat Communications Squadron (Hickam)
 Master Sgt. Reuben S. Kaneshiro, 293rd Combat Communications Squadron (Hickam)
 Master Sgt. Eric M. Kuniyoshi, 298th Air Traffic Control Flight (Barking Sands)
 Master Sgt. Edward T. Omine, 292nd Combat Communications Squadron (Kahului)
 Master Sgt. Francis T. Takara, 298th Air Traffic Control Flight (Barking Sands)
 Tech. Sgt. Anthony D. Bacos, 292nd Combat Communications Squadron (Kahului)
 Tech. Sgt. Douglas K.Y. Ching, 293rd Combat Communications Squadron (Hickam)

Tech. Sgt. Lance J. Ginoza, 297th Air Traffic Control Flight (Barbers Point)
 Tech. Sgt. Gerald N. Gono, 154th Consolidated Aircraft Maintenance Squadron
 Tech. Sgt. Larry W.S.K. Kauleinamoku, 154th Consolidated Aircraft Maintenance Squadron
 Tech. Sgt. Francis K. Kawahara, 297th Air Traffic Control Flight (Barbers Point)
 Tech. Sgt. James K. Kawano, 154th Resource Management Squadron
 Tech. Sgt. John H. Keiser, 292nd Combat Communications Squadron (Kahului)
 Tech. Sgt. Owen K. Nishimura, 297th Air Traffic Control Flight (Barbers Point)
 Tech. Sgt. Walter H. Pacheco, 292nd Combat Communications Squadron (Kahului)
 Tech. Sgt. Alejandro Quibilan, 298th Air Traffic Control Flight (Barking Sands)
 Tech. Sgt. Cary R. Truby, 297th Air Traffic Control Flight (Barbers Point)
 Staff Sgt. Scott L. Ing, 297th Air Traffic Control Flight (Barbers Point)
 Staff Sgt. Stephan M. Kitagawa, 291st Combat Communications Squadron (Hilo)
 Staff Sgt. Randal S. Kobashikawa, 297th Air Traffic Control Flight (Barbers Point)
 Staff Sgt. Norton K. Malina, Jr., 169th Aircraft Control and Warning Squadron
 Staff Sgt. Ronald W. Mendoza, 292nd Combat Communications Squadron (Kahului)
 Staff Sgt. Melvin F. Rapoza, 298th Air Traffic Control Flight (Barking Sands)
 Staff Sgt. Elmer L. Tady, 154th Security Police Flight
 Staff Sgt. Ricardo Torrijos, Jr., 297th Air Traffic Control Flight (Barbers Point)
 Staff Sgt. Gary L. Witt, 154th Security Police Flight
 Sgt. Faye-Starr P. Melemai, 154th Consolidated Aircraft Maintenance Squadron
 Sgt. Perry H. Tuttle, 292nd Combat Communications Squadron (Kahului)
 Senior Airman John P. Huey, 297th Air Traffic Control Flight (Barbers Point)
 Senior Airman Hidetaka J. Murakami, 297th Air Traffic Control Flight (Barbers Point)

Hawaii National Guard Medal for Merit

Lt. Col. Owen D. Ota, 150th Aircraft Control and Warning Squadron

Hawaii National Guard Commendation Medal

Chief Master Sgt. Charles H. Tanaka, 150th Aircraft Control and Warning Squadron
 Senior Master Sgt. William O. Crowell, 150th Aircraft Control and Warning Squadron
 Master Sgt. Moses K. Akana, 297th Air Traffic Control Flight (Barbers Point)
 Master Sgt. Ronald Cozo, 154th Consolidated Aircraft Maintenance Squadron
 Master Sgt. Escolastico Mira, 150th Aircraft Control and Warning Squadron
 Master Sgt. Herbert Y. Takeya, 150th Aircraft Control and Warning Squadron
 Staff Sgt. Melvin M. Damasco, 150th Aircraft Control and Warning Squadron
 Staff Sgt. Lawrence W. Manuel, 150th Aircraft Control and Warning Squadron
 Sgt. David J. Kamakea, 150th Aircraft Control and Warning Squadron
 Sgt. Richard W. Rosa, 150th Aircraft Control and Warning Squadron