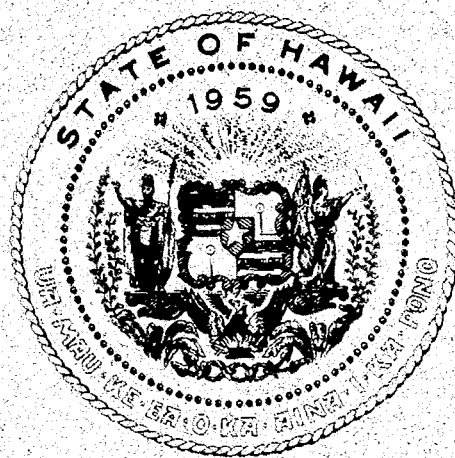
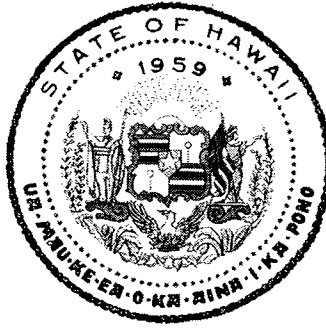


DEPARTMENT OF DEFENSE



ANNUAL REPORT Fiscal Year 2001

**Maj. Gen. Edward L. Correa Jr.
Adjutant General**



Dear Governor Cayetano:

The following Annual Report for the State of Hawaii, Department of Defense for Fiscal Year 2001 outlines our mission, capabilities and personnel and contains information on the vital economic impact we make to the State.

Soldiers and airmen from the Hawaii Army National Guard and Hawaii Air National Guard conducted training from Asia and the Pacific to Central America to Europe. Hawaii Air National Guard pilots flew combat patrols over the southern no-fly zone of Iraq and the Hawaii Army National Guard's environmental office was recognized with the Governor's Award as the State Team of the Year.

The State Civil Defense assumed a pivotal role to ease suffering following major flooding on the Big Island in November 2000 and was instrumental in ensuring the preparedness of State assets for the Asian Development Bank conference held in May 2001.

The Office of Veterans Services maintained its exemplary service to our State's veterans and dependents, while the Youth Challenge Academy, now in the seventh year, graduated its 1,000th corpsmember from this program which provides a second chance to Hawaii's at-risk teens.

As this report shows, the State of Hawaii, Department of Defense is committed to contributing to the defense of our state and nation and improving the quality of life in our communities.

Sincerely,

A handwritten signature in cursive script, reading "Edward L. Correa, Jr.".

*Edward L. Correa, Jr.
Major General, Hawaii
Army National Guard
Adjutant General*



ALL STAR BRIEFING — Lt. Gen. Russell Daivis, National Guard Bureau chief, confers with Maj. Gen. Edward L. Correa Jr., the adjutant general, and his staff in May 2000. Joining the TAG were Brigadier Generals Myron Dobashi, Hawaii Air National Guard commander; James S. Carpenter, Hawaii Army National Guard commander; and Albert "Putt" Richards, 154th Wing commander. Sgt. 1st Class Stephen M. Lum photo

Department of Defense

Mission

The mission of the State of Hawaii Department of Defense, which includes the Hawaii National Guard (HING) and State Civil Defense (SCD), 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 the people in the event of disasters, either natural or human-caused. Upon activation by the governor 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 Guards also train to meet their federal mission, should they receive a presidential call to duty in times of war, national emergency, or operational contingency.

The Office of Veterans Services (OVS) serves as the single point of contact in

the state government for veterans' services, policies, and programs. The OVS also oversees the construction and administration of the Hawaii State Veterans Cemetery and provides funding, engineering, and supervision for neighbor island cemeteries.

The Hawaii National Guard Youth CHalleNGe Academy provides youths at risk with an opportunity to complete their high school education while learning discipline and life coping skills.

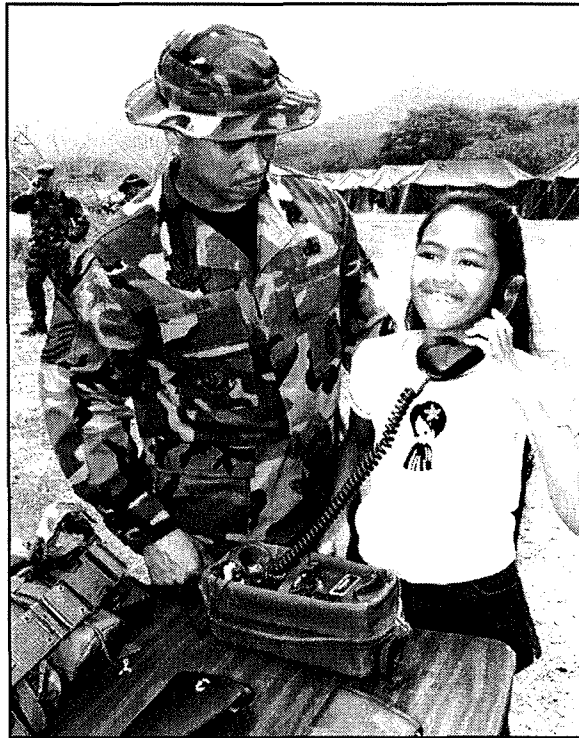
Personnel

The Department of Defense represents a varied mixture of federal, state, Active Guard/Reserve, and drill-status National Guard members. This force totaled, as of Sept. 30, 2000, 237 state employees, 130 of whom are paid with funds from the state budget and 107, with a combination of state and federal dollars; 358 Active Guard/Reserve; 1,025 federal technicians; and, 4,462 drill-status Army and Air National Guard members.

Organization

The State Department of Defense, commanded by Maj. Gen. Edward L. Correa Jr., the adjutant general, is made up of three major divisions, one inactive division, 11 key staff offices, the Office of Veterans Services, and the Hawaii National Guard Youth CHalleNGe Academy.

Eleven key staff offices provide support services to the divisions and other activity centers within the department. The offices include the Administrative Services Office, Human Resources Office, Engineering and Contracts Office, Staff Judge Advocate Office, Public Affairs Office, Senior Army Advisor, Air Force Senior Advisor, Senior Enlisted Advisor, Inspector General, Quality Advisor, and State Family Program Coordinator.



PHONE HOME
— Master Sgt. Kenneth Taipin shares with a Hawaii Air National Guard family member how to use a field phone. Families were shown firsthand the working conditions of airmen on the field after the 154th Support Group completed its bivouac.
Hawaii Air National Guard photo

Financial Summary

Summary of Expenditures

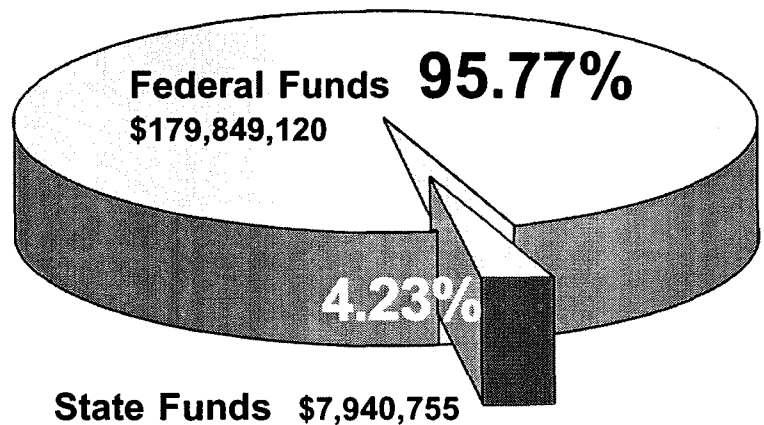
Federal Funds Obligated

Hawaii Army National Guard	\$65,027,451
Hawaii Air National Guard	114,821,669
Total	\$179,849,120

State Expenditures

Hawaii Army National Guard	\$1,182,181
Hawaii Air National Guard	715,212
State Civil Defense	867,228
Major Disaster	597,000
Departmental Administration	3,442,183
Office of Veterans Services	1,136,951
Total	\$7,940,755
Grand Total	187,789,875

Departmental Budget



Tax revenue to State of Hawaii

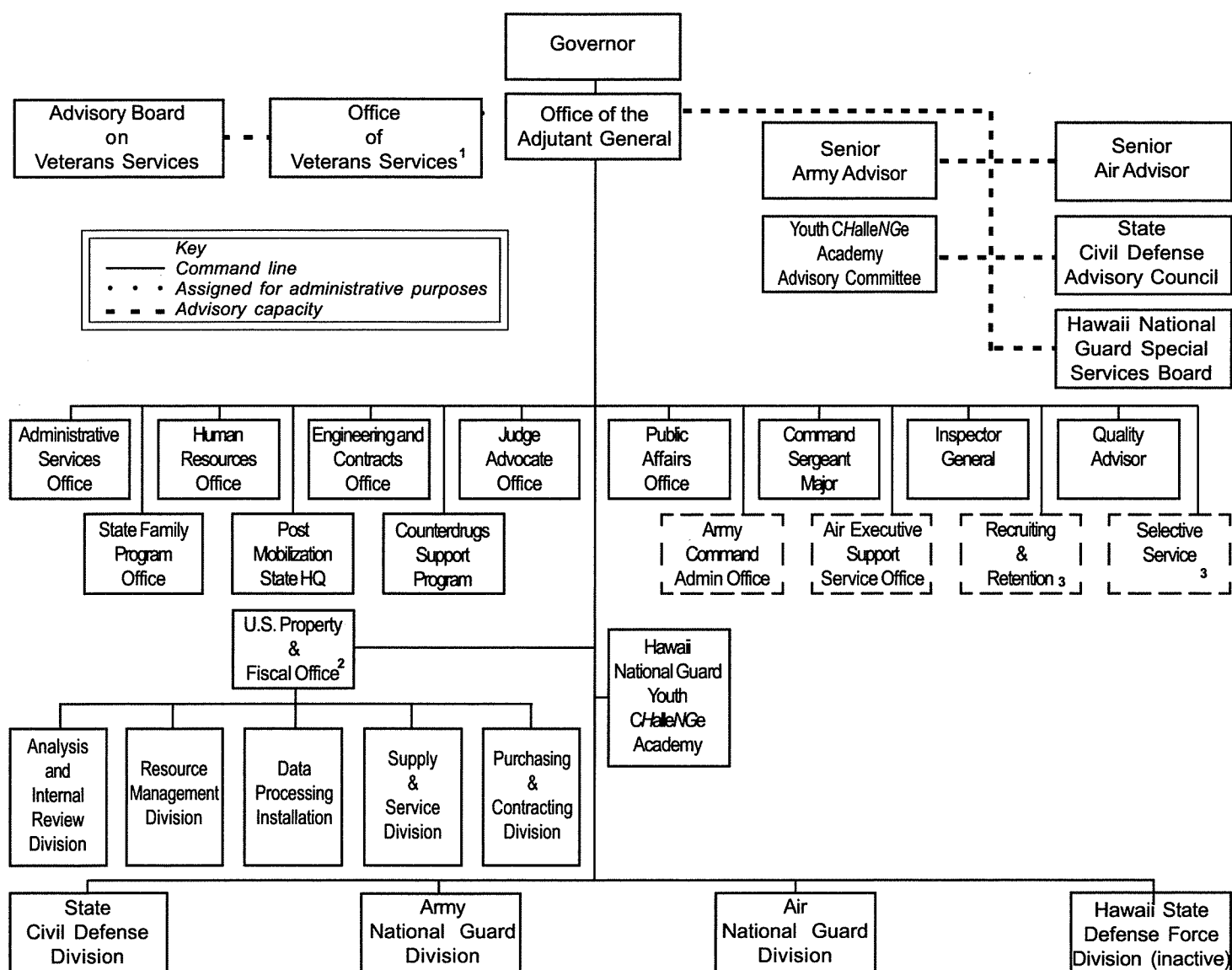
Federal contribution

	Army	Air	Total
Civilian payroll	\$19,006,491	\$45,751,926	\$64,758,417
Military payroll	29,359,329	27,920,714	57,230,043
Supplies, construction, equipment, fuel, travel	16,661,631	41,149,029	57,860,660
Total federal contribution	\$65,027,451	\$114,821,669	\$179,849,120

Tax revenue generated for state from federal government

Sales Tax (General Excise Tax - 4 1/2%)	\$ 860,287	\$1,439,370	\$2,299,657
State of Hawaii Income Tax	3,466,656	3,965,045	7,431,701
Total tax benefit to State of Hawaii	\$4,326,943	\$5,404,415	\$9,731,358

Table of Organization



¹ Office of Veterans Services is assigned to the Department of Defense for administrative purposes (Section 26-21, Hawaii Revised Statutes).

² U.S. Property & Fiscal Office serves dual roles as the National Guard Bureau representative.

³ Army Guard positions authorized in Hawaii Army National Guard Table of Distribution and Allowances and Air Guard positions authorized in the Hawaii Air National Guard Unit Manpower Document. However, both staffs have responsibility to provide direct update to the adjutant general.

Adjutant General and Staff

Adjutant General Maj. Gen. Edward L. Correa Jr.
 Deputy Adjutant General Brig. Gen. (HI) Clarence M. Agena
 Senior Advisor, Army Advisory Group Col. Kevin C. Marshment
 Senior Advisor, Air Advisory Group Lt. Col. Frank Tantsis
 Chair, State Civil Defense Advisory Group Reuben Yoshida
 Administrative Services Officer James Y. Toyama
 U.S. Property & Fiscal Officer Col. Michael E. Rawlins
 Human Resources Officer Col. Joseph J. Chaves
 Engineering Officer Capt. Neal S. Mitsuyoshi
 Staff Judge Advocate Officer Lt. Col. Donald G. McKinney
 Public Affairs Officer Maj. Charles J. Anthony
 Senior Enlisted Advisor
 Command Sgt. Maj. Vernon A. Nakasone

Inspector General Lt. Col. Harry McIntosh
 Quality Advisor Lt. Col. Fred F. Fogel
 State Family Support Program Coordinator
 Lt. Col. Martha N. Wong
 Army National Guard Division Commander
 Brig. Gen. James R. Carpenter
 Air National Guard Division Commander
 Brig. Gen. Myron N. Dobashi
 State Civil Defense Division, Vice Director Edward T. Teixeira
 Office of Veterans Services, Director Walter M. Ozawa
 Hawaii National Guard Youth CHalleNGe Academy
 Wallace Mitsui
 Hawaii State Defense Force (inactive)



Hawaii Army National Guard

Mission

The Hawaii Army National Guard (HIARNG) has two primary missions. Its federal mission is to serve as an integral component of the Total Army by providing fully manned, operationally ready, and well-equipped units that can respond to any national contingency ranging from war and peacekeeping missions to nation building operations. The state mission of the HIARNG is to provide a highly effective, professional, and organized force capable of supporting and assisting civilian authorities in response to natural disasters, human-caused crises, or the unique needs of the state and its communities.

Personnel

As of June 30, 2001, the assigned strength of the HIARNG was 2,978: 2,301 citizen-soldiers on Oahu, 379 on the island of Hawaii, 138 on Kauai, 127 on Maui, 15 on Molokai, 3 on Lanai, and 15 currently on tours in the continental United States.

Organization

The HIARNG, commanded by Brig.

Gen. James R. Carpenter, is composed of a Headquarters, State Area Command (HQ STARC), and three major commands: the 29th Separate Infantry Brigade; the 103rd Troop Command; and, the 298th Regiment, Regional Training Institute. Hawaii Army National Guard units and installations are located in communities on the islands of Hawaii, Maui, Oahu, Molokai, and Kauai.

Headquarters, State Area Command

The HIARNG headquarters is HQ STARC which is under Col. Vern T. Miyagi, HIARNG Chief of Staff. The headquarters consist of primary staff offices which are responsible for establishing command directives and guidance in the functional areas of military personnel (to include recruiting and retention); plans, operations, and training; logistics; surface maintenance; Army aviation; facility management; information management; and, safety and occupational health. The state headquarters also includes three detachments: Detachment 3, HQ STARC (Selective Service Section); Detachment

**STEEL ON
TARGET —**
*Artillerymen from
1st Battalion,
487th Field
Artillery, fire a
105mm Howitzer
at Fort Lewis
Wash., in June.*
Spc. Brandon T.
Bocanegra photo

4, HQ STARC (Medical); and the Headquarters Detachment that provides all unit-level activities and support to staff sections and detachments. The 117th Mobile Public Affairs Detachment, the 93rd Civil Support Team (Weapons of Mass Destruction), and the Army National Guard component of the Headquarters, United States Army, Pacific (Army Service Component Command) are administratively attached to HQ STARC. The command and control functions and services provided by HQ STARC are at an organizational level and support the three HIARNG major commands and their subordinate units across the state.

29th Separate Infantry Brigade (SIB)

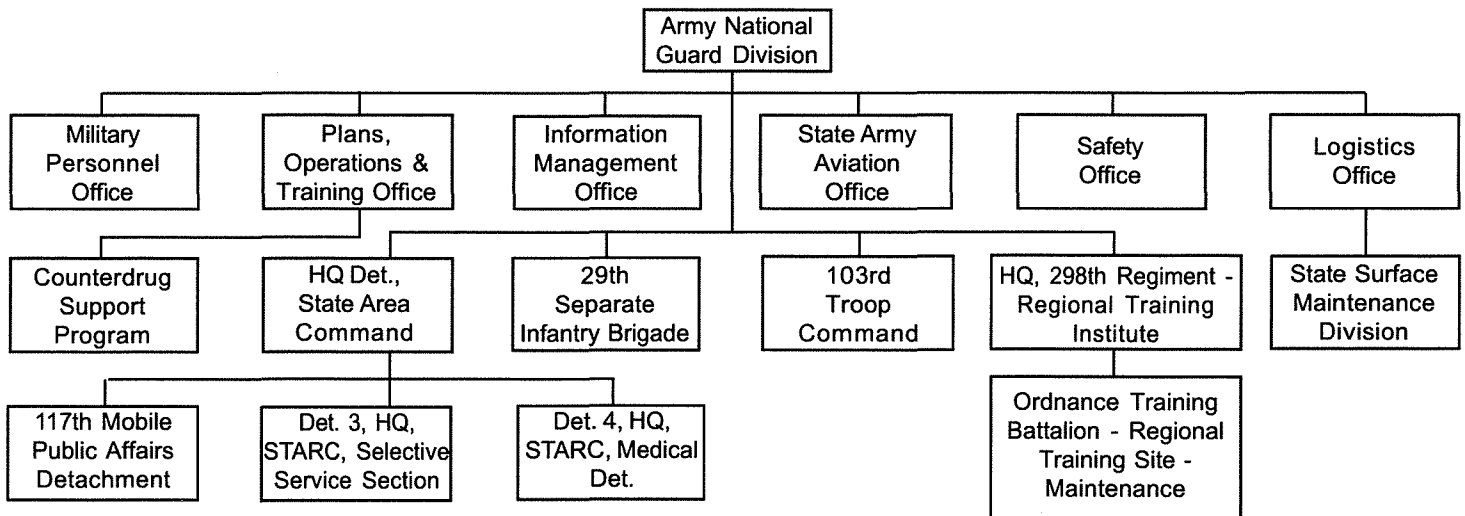
The 29th SIB is the largest unit in the HIARNG. The brigade has been one of the nation's 15 enhanced readiness brigades since 1995. This distinction means that the 29th SIB must be trained and equipped to deploy within 90 days of a federal call-up. Commanded by Brig. Gen. Glen I. Sakagawa, the brigade has become a truly pan-Pacific brigade with units located on the islands of Hawaii, Maui, Oahu, Molokai, and Kauai; in the states of California, Minnesota, and Oregon; and, on the Pacific islands of American Samoa and Guam.

The brigade consists of units that span the State of Hawaii. Its

Headquarters and Headquarters Company, 229th Military Intelligence Company, and 29th Support Battalion are located on Oahu at its Kalaeloa facilities. The majority of the 227th Engineer Company's heavy engineering equipment, which is so vital in war and during times of natural disaster, is located in the HIARNG's Pearl City complex on Oahu. A combat engineering detachment is situated in the community of Keaau on the island of Hawaii. The brigade's 1st Battalion, 487th Field Artillery, can be found on the outskirts of Wahiawa in central Oahu.

The units of the brigade's 2nd Battalion, 299th Infantry, are strategically located in communities throughout the state. The battalion's Headquarters and Headquarters Company is located in Hilo, Hawaii, with a scout platoon detached to Kaunakakai, Molokai. The bulk of the battalion's Company A is located on Kauai in Kapaa, with a detachment in Hanapepe. Company B of the battalion is similarly split between the communities of Kealahou and Honokaa on the island of Hawaii. Companies C and D are located in Kahului, Maui, and Wahiawa, Oahu, respectively.

Upon federal mobilization, the brigade's strength would increase as it



is augmented by the 1st Battalion, 184th Infantry of the California Army National Guard (ARNG); the 100th Battalion, 442nd Infantry of the U.S. Army Reserves (with units from the islands of Oahu, Guam, and American Samoa); Troop F, 82nd Cavalry (Ground) of the Oregon ARNG; and, Battery E, 216th Air Defense Artillery of the Minnesota ARNG.

103rd Troop Command

The 103rd Troop Command is commanded by Col. Gary M. Hara and is located at the Waiawa Armory in Pearl City. The mission of the 103rd is to serve as a command and control headquarters for separate units of the

HIARNG. The organizations assigned to the 103rd include a medium lift helicopter company (CH-47D Chinooks), an aviation intermediate maintenance company (AVIM), a combat support helicopter company (UH-60 Blackhawk), a counterdrug reconnaissance air intrastate detachment (OH-58A Kiowa observation helicopter), a personnel services detachment, an engineer detachment, a fire fighting team, a rear operations cell for the rear area center of the 25th Infantry Division (Light), and the 111th Army Band.

Company C, 193rd Aviation, stationed at Wheeler Army Airfield, has 14 CH-47D Chinook medium lift helicopters

Hawaii Army National Guard: Station List of Units

<i>Unit/Location</i>	<i>Federal Recognition Date</i>	<i>Unit/Location</i>	<i>Federal Recognition Date</i>
Hawaii Army National Guard /Honolulu, Oahu	Sept. 9, 1946	Co. C/Kahului, Maui	Oct. 22, 1946
HQ, State Area Command,		Co. D/Wahiawa, Oahu	May 5, 1947
HQ & HQ Det. /Honolulu, Oahu	Sept. 9, 1946	1st Battalion, 184th Infantry	
Det. 3, Selective Service Section	Sept. 9, 1946	HQ & HQ Co. (-)/Modesto, Calif.	Nov. 6, 1946
Det. 4, Medical Det.	March 6, 1999	Det. 1, HQ & HQ Co./Turlock, Calif.	Oct. 30, 1947
117th Mobile Public Affairs Det./Honolulu, Oahu	March 1, 1960	Co. A (-)/Compton, Calif.	Jan. 22, 1947
Detachment 55, Operational Support Airlift Command		Det. 1, Co. A/Merced, Calif.	Jan. 22, 1947
Wheeler Army Airfield, Wahiawa, Oahu	(TBD)	Co. B/Lodi, Calif.	Nov. 7, 1946
93rd Civil Support Team (Weapons of Mass Destruction)		Co. C (-)/Auburn, Calif.	April 5, 1947
Honolulu, Oahu	(TBD)	Det. 1, Co. C/Yuba City, Calif.	Oct. 27, 1947
HQ, 298th Regiment, Regional Training Institute		Co. D/Oakdale, Calif.	Oct. 8, 1947
HQ, 298th Regiment, Regional Training Institute		29th Support Battalion	
Bellows Air Force Station, Waimanalo, Oahu	Sept. 9, 1946	HQ & HQ Co./Kalaeloa, Oahu	June 30, 1947
Ordnance Training Brigade Regional Training Site-		Co. A (Supply & Transportation)	Jan. 8, 1951
Maintenance/Wahiawa, Pearl City, Oahu	Oct. 29, 1992	Co. B (Maintenance)	Sept. 30, 1946
29th Separate Infantry Brigade		Co. C (Medical)	Nov. 15, 1965
HQ & HQ Co./Kalaeloa, Oahu	Nov. 17, 1947	103rd Troop Command	
227th Engineer Co. (-)/Wahiawa, Pearl City, Oahu	April 17, 1947	HQ & HQ Det./Wahiawa, Pearl City, Oahu	Sept. 9, 1946
Detachment 1, 227th Engineer Co.		298th Engineer Det./Wahiawa, Pearl City, Oahu	April 1, 1970
Keaau, Hawaii	April 17, 1947	297th Engineer Det., Firefighting Team	
229th Military Intelligence Co./Kalaeloa, Oahu	Dec. 6, 1998	Wheeler Army Airfield, Oahu	(TBD)
Troop F, 82nd Cavalry/Lebanon, Ore.	Dec. 10, 1947	111th Army Band/Wahiawa, Pearl City, Oahu	Sept. 9, 1946
Battery E, 216th Air Defense/Cloquet, Minn.	Feb. 10, 1948	HQ & HQ Det., 12th Personnel Service Det.	
1st Battalion, 487th Field Artillery		Kalaeloa, Oahu	Nov. 15, 1947
HQ & HQ Service Battery/Wahiawa, Oahu	Jan. 27, 1947	25th Infantry Division (Light) Det. - Rear Operation Cell/	
Battery A	May 15, 1947	Wahiawa, Pearl City, Oahu	Dec. 5, 1992
Battery B	Nov. 15, 1965	Company D, 207th Combat Support Aviation Battalion	
Battery C	Sept. 29, 1947	Hilo, Hawaii	April 1, 1981
2nd Battalion, 299th Infantry		193rd Aviation	
HQ & HQ Co. (-)		Co. B (-) (Aviation Intermediate Maintenance/AVIM)	
Keaukaha Military Reservation, Hilo, Hawaii	Oct. 8, 1946	Wheeler Army Airfield, Wahiawa, Oahu	Dec. 15, 1947
Det. 1, HQ & HQ Co./Kaunakakai, Molokai	Oct. 8, 1946	Det. 1, Co. B (AVIM)/Salt Lake City, Utah	Oct. 21, 1947
Co. A (-)/Kapaa, Kauai	Oct. 2, 1946	Det. 2, Co. B (AVIM)/Hilo, Hawaii	(TBD)
Det. 1, Co. A/Hanapepe, Kauai	May 4, 1947	Co. C (Medium Lift)	
Co. B (-)/Kealahakua, Hawaii	Aug. 15, 1947	Wheeler Army Airfield, Wahiawa, Oahu	Oct. 18, 1986
Det. 1, Co. B/Honokaa, Hawaii	June 1, 1947	Reconnaissance Air Intrastate Det. (RAID)	
		Hilo, Hawaii	Sept. 1, 1991



POWERLIFTING

— *Hawaii Army National Guard CH-47D Chinook helicopters from Company C, 193rd Aviation, sling-load 25th Infantry Division (Light) vehicles from Oahu's Wheeler Army Airfield over water to Kauai's Pacific Missile Range at Barking Sands.*

Sgt. 1st Class
Wayne T. Iha photo

that can be used to transport personnel and cargo. The Chinook is capable of transporting up to 30 passengers and an additional 10,000 pounds of cargo at one time. The capability of the CH-47Ds to transport personnel and cargo to virtually any place within the state adds a significant resource during emergencies or natural disasters.

Company B, 193rd Aviation, also stationed at Wheeler Army Airfield, is an intermediate maintenance unit that provides responsive aircraft maintenance support to the Hawaii Guard and to the active Army. Detachments are also located in Hilo, Hawaii, and Salt Lake City, Utah.

Company B performs intermediate and unit level aircraft maintenance support to the active Army's 25th Infantry Division (Light), and the 45th Corps Support Group (Forward) on a full-time basis. This unique relationship with the active Army combined with the outstanding maintenance service performed by the assigned technicians established a reputation for excellence that is recognized nationwide.

Two aviation units are stationed at General Lyman Field (Hilo Airport) on the island of Hawaii. On Sept. 1, 2000, the Medical Combat Enhanced Capability Aviation Team (CECAT) was reorganized and designated as Company D, 1st Battalion, 207th Combat Support Aviation Battalion. Four additional UH-60 Blackhawk helicopters will be added to the current complement of four UH-60 helicopters. The Blackhawk is capable of transporting up to 10 personnel at one time and can also transport cargo internally or externally. A maintenance hangar was constructed in Hilo adjacent to the existing facility to accommodate this new unit. This is a "split state" organization with the parent battalion headquarters in Fort Richardson, Alaska.

The second aviation unit is the counterdrug Reconnaissance Air Intrastate Detachment (RAID), which is an 11-soldier detachment. It is authorized three OH-58A Kiowa observation helicopters specifically configured for counterdrug aerial surveillance and night operations. These helicopters and crews routinely provide law enforcement agencies statewide with marijuana eradication support.

The 297th Engineer, Firefighting Team is administratively attached to the 298th Engineer Detachment. The unit is authorized a total of 10 positions and is equipped with a firefighting truck. The firefighting team was activated on Oct. 1, 1999, and is stationed at Wheeler Army Airfield.

298th Regiment, Regional Training Institute (RTI)

The 298th Regiment, RTI, is commanded by Col. John R. Penebacker. The regimental headquarters and the 1st and 2nd Battalions are located at Bellows Air Force Station in Waimanalo and the Ordnance Training Battalion (OTB) is located at the Regional Training Site Maintenance (RTSM) in Pearl City.

The regiment is an extension of the Training and Doctrine Command's (TRADOC) Total Army School System. The RTI is accredited by various agencies including TRADOC, the Sergeants Major Academy, the active duty proponent schools for the various military occupational specialties (MOS), and the U.S. Army Ordnance Center. The battalions provide training primarily for HIARNG, U.S. Army Reserve (USAR) and active Army soldiers from the Pacific region. The training of active duty soldiers at the RTI and OTB saves the active component units in the Pacific region valuable training dollars.

HIARNG Separate Units and Staff Activities

117th Mobile Public Affairs Detachment (MPAD)

The 117th MPAD is a split-unit with a 10-person headquarters detachment located in Hawaii and a 10-person detachment stationed in Alaska. Consisting of trained professionals, the Hawaii element provides public affairs coverage to all State Department of Defense divisions.

Army Service Component Command (ASCC)

The Headquarters of the United States Army, Pacific (USARPAC), is an innovative ASCC and is located at Fort Shafter, Oahu. Recently activated, the ASCC is one of the first major Army headquarters to be made up of personnel from the active Army, the Army Reserve, and the HIARNG, a testament to the One-Army concept.



Plans, Operations, and Military Support Office (POMSO)

One of the critical missions of the Hawaii National Guard is to provide military support to civil authorities (MSCA) during natural disasters, civil disturbance, or other emergencies. The HIARNG Plans, Operations, and Military Support Officer manages this multifaceted responsibility for the Hawaii National Guard. The POMSO manages MSCA operations, the 93rd Civil Support Team (CST), the Counterdrug Support Program, State Partnership Program (SPP), and the Innovative Readiness Training (IRT) Program.

In FY 01, Hawaii National Guard personnel responded to two MSCA missions. In November 2000, damage from floods in the Hilo and Puna areas on the island of Hawaii required the assistance of Guard members. Activated Guard members were involved in evacuation, debris removal, delivery of water and supplies, and assisting disaster assistance center operations. The Asian Development Bank held its conference in May 2001 at the Honolulu Convention Center. In anticipation of this event, local and national law enforcement authorities requested National Guard support to ensure the safety of conference participants and the general public. Guard members received special training and provided delegate security and civil disturbance response teams.

BEST FOOT FORWARD—

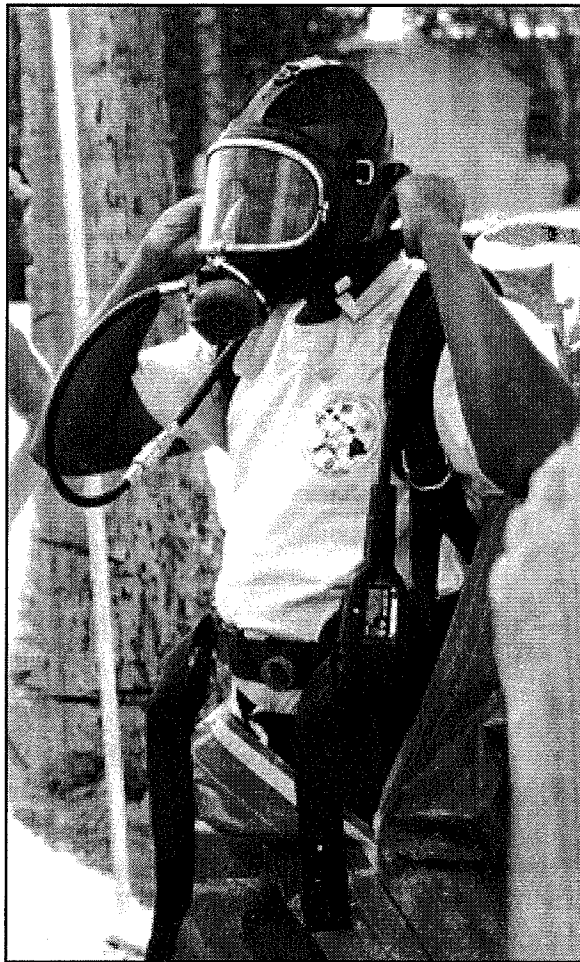
Specialists Rylan T. Ulep, Yuan-Chyiong, and Marlo A. Cabigon, from Company B, 29th Support Battalion, practice a riot control stance at Kalaeloa.

Sgt. Lance M. Kamisugi photo

**PREPARED
FOR THE
WORST—A**

*soldier from the
93rd Civil Support
Team, puts on his
"space suit" for a
weapons of mass
destruction
exercise.*

Sgt. 1st Class
Stephen M. Lum
photo



93rd Civil Support Team (CST)

The HIARNG activated the 93rd Civil Support Team composed of 22 full-time Active Guard/Reserve (AGR) members from the HIARNG and the HIANG. The 93rd is one of 27 teams nationwide, training to support civil authorities responding to weapons of mass destruction (WMD) situations by providing rapid assessment and initial WMD agent detection capability.

Counterdrug Support Program

The Counterdrug Support Program is a joint (HIARNG and HIANG) effort. Under the Counterdrug State Plan approved by the Governor, the program provides exemplary services to community-based organizations and coalitions and to drug law enforcement agencies statewide. During the year, the program provided numerous support missions for law enforcement agencies to intradict and disrupt

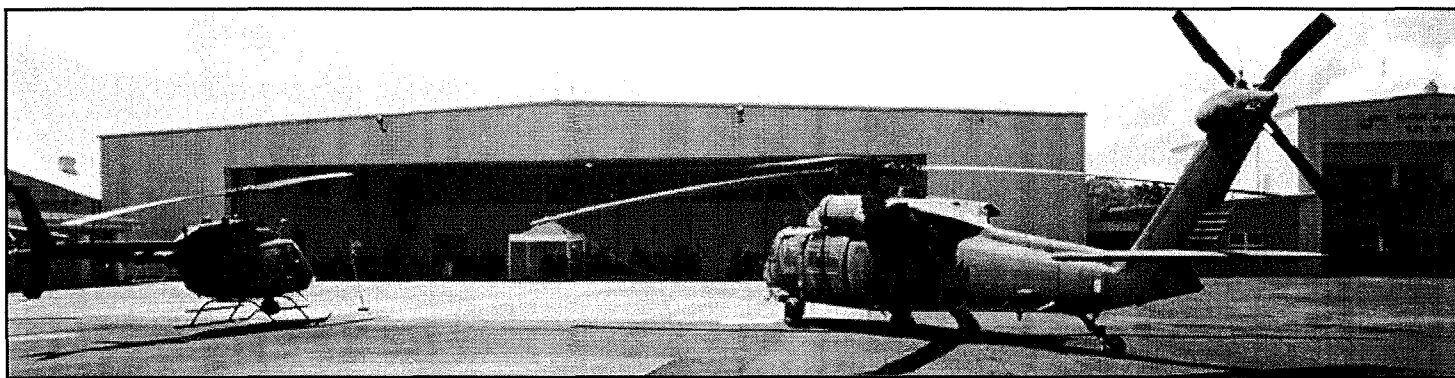
organized drug organizations. Active augmentation of the U.S. Customs Canine Detail and Contraband Enforcement Team has been instrumental in detecting international and domestic drug trafficking. Community-based programs are intended to provide training to parents and youths in providing increased drug education.

States Partnership Program (SSP)

In FY 99, Hawaii was the first state to be given the distinction of establishing a partnership with an Asia-Pacific country, the Republic of the Philippines, under the National Guard Bureau's SPP. The goal is to demonstrate by example the role of the citizen-soldier and the proper role of the military in a democratic society. In February 2001, a delegation from the HIARNG and HIANG made its first SPP visit to the Armed Forces of the Philippines (AFP). The delegation exchanged briefings and discussions at various echelons of the AFP. In June 2001, a seven-member AFP delegation visited Hawaii to observe the Hawaii National Guard's Makani Pahili hurricane exercise and visited State Civil Defense, Oahu Civil Defense, and Air National Guard.

Innovative Readiness Training (IRT)

One of the ways in which the National Guard serves the community is through Innovative Readiness Training projects. IRT projects allow military readiness training to provide assistance to eligible community groups. The Guard's 298th Engineer Detachment assisted the University of Hawaii PEACESAT (Pan-Pacific Education and Experiments by Satellite) program by constructing a foundation for a new 7.3 meter satellite antenna at the Kokee Park Geophysical Observatory. Other projects for the Department of Hawaiian Home Lands, State Department of Transportation, Maui County, and other civic organizations are pending.



Directorate of Logistics (DOL)

The DOL provides maintenance, supply and services, and transportation support to subordinate units within the HIARNG. Resources managed by this office total to over \$5.5 million and ensure mobilization and combat logistical readiness in HIARNG.

The DOL has seven maintenance support facilities throughout the state and supports 50 units and 21 activities of the active Army, Army National Guard, and Army Reserve.

The DOL received \$1.8 million from the National Guard Bureau for the 5-Ton Retrofit Program in October 2001. The program takes M939 series 5-ton trucks from the Active Army in Hawaii and retrofits them for return to service in ARNG units by replacing drive train and body components such as engines, transmissions, differentials, fenders, hoods, cabs and cargo beds. Since the program's inception, seventy-five M939 series 5-ton trucks were retrofitted and issued to units to fill unit shortages and replace the aging 2-1/2-ton trucks currently in HIARNG. By the end of this retrofit program, more than two hundred 5-ton trucks will be retrofitted for HIARNG units with an average cost savings of about \$64,000 per vehicle.

Army's Force Modernization Program

Additionally, HIARNG continues to modernize its equipment and weapon systems through the Army's Force Modernization Program. In FY 2001, HIARNG increased the operational capability and lethality of our infantry

units by receiving the MK-19 machine guns grenade, M4 carbines, M240B machine guns, and the AN/PVS-14 night-vision goggles. Other equipment received includes ASIP SINCGARS radios to increase secure voice and digital communications, and modern burner units for a safer food service operation.

Facility Management Office (FMO)

The FMO is responsible for all new construction, repair and maintenance, energy management, and environmental management and compliance for the HIARNG.

The HIARNG completed two major projects in FY 01: the new C-26 Fairchild Metroliner hangar and the upgrade of the Army Aviation Support Facility #2 hangar. Total construction cost was \$6.1 million. Presently, there is one ongoing major project, the new education and training complex at Bellows Air Force Station. The construction of this facility is about \$16.4 million. In addition, there are three projects in the planning or design phase. These projects are the update modifications to Bellows AFS facility, renovation of Building 117 at Kalaeloa, and the Maui consolidated readiness complex in Puunene. The design cost for these projects totals \$2.7 million.

HIARNG Environmental Office

The HIARNG Environmental Office is under the auspices of the FMO. The mission of the Environmental Office is to ensure that the HIARNG's policies and plans comply with existing federal and state laws and regulations. The program

BIG ISLAND BLESSING — A new hanger at the Hawaii Army National Guard's Army Aviation Support Facility No. 2, at Hilo's General Lyman Field, Hawaii, was blessed, July 2001.

Sgt. 1st Class
Wayne T. Iha photo

ensures that operations, programs, and activities are consistent with the stewardship principles for compliance, prevention, restoration and conservation.

The HIARNG worked hand in hand with other governmental and private organizations to identify and preserve archaeological and cultural items. The project data from the Educational and Training Facility and Keaukaha Military Reservation was shared with the State Office of Historical Preservation and the U.S. Air Force, which added significant information to their databases. The HIARNG also identified endangered plants and species that exist within the training area. Awareness training for HIARNG soldiers was promoted through the preparation and distribution of the Commander's Handbook, calendars, and posters.

With an annual budget of \$2,482,400, the HIARNG environmental officer conducted the following projects: clean air, safe drinking water, substance control, hazardous materials/waste, recycling, noise abatement, national historic preservation, cultural/natural resources, endangered species monitoring, archaeological and historic mitigation, restoration, integrated training area management, and environmental awareness training. During the year, NGB conducted a comprehensive inspection of HIARNG in 17 environmental compliance protocols

in such areas as spill prevention, cultural resources and hazardous material storage. There were no notices of violations or warning letters, a noteworthy accomplishment as no other state has achieved an assessment of this level.

Earth Day 2001 at Battery Harlow, Diamond Head State Monument, involved community members, Guard volunteers, and three Boy Scouts troops from around Oahu. They cleared brush and planted 500 native Hawaiian plants to restore the ecosystem of this well-known landmark.

Deputy Chief of Staff for Information Management (DCSIM)

The DCSIM serves as the HIARNG's principal information management advisor on present and future requirements for automation, telecommunications, records management, publishing and printing and visual information. The DCSIM provides technical advice to the adjutant general, staff elements, the U.S. Property and Fiscal Office, and units of the HIARNG on information technology issues. This is accomplished by developing and administering state information systems policies, plans, and projects, and ensuring adequate physical and operations automated system security. The DCSIM is also responsible for telecommunications, visual information, records management, publishing, and printing for the HIARNG.

Safety and Occupational Health (SOH)

The SOH office plans, programs, and manages the SOH program. Consisting of a manager and one safety specialist, this office is primarily responsible for ensuring the HIARNG complies with federal, state, Department of Defense instructions, and U.S. Army and NGB safety regulations, policies and procedures. Support staff are all federal military technicians.

The SOH office also provides safety program support services to State DOD operations and its employees.

EARTH DAY RESTORATION

— Boy Scouts and other volunteers help clear debris from Diamond Head's World War I era Battery Harlow. The coast artillery battery grounds are continuously being restored through the direction of the Hawaii Army National Guard environmental office.

Sgt. 1st Class
Wayne T. Iha photo



Highlights and Significant Events

Training and Missions

In October 2000, the 25th Infantry Division (Light) (Rear Operations Cell) participated in Exercise CASCADE MIST at Fort Lewis, Wash.

In January 2001, the Guard's 227th Engineer Company participated in National Training Center (NTC) rotation at Fort Irwin, Calif., and provided engineering support for the opposing force.

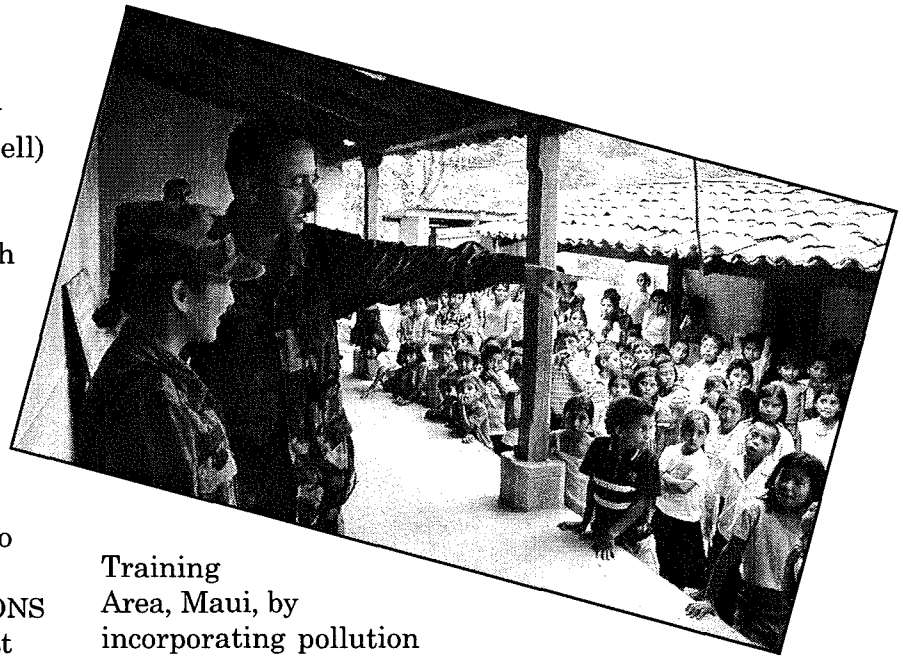
During February through April 2001, Company C (Medical), 29th Support Battalion, participated in two rotations and provided medical site support during Exercise NEW HORIZONS in Gracias, Honduras. Company D, 1st Battalion, 207th Aviation, also sent two UH-60 Blackhawk rotations to provide airlift support for the Honduran mission.

In May 2001, elements of the headquarters company and Company C of the 2nd Battalion, 299th Infantry, conducted their annual training at the Joint Readiness Training Center (JRTC) in support of the 25th ID (L), in Fort Polk, La. Company A, 2nd Battalion, 299th Infantry, participated as the opposing force at the NTC, and the 93rd CST conducted lanes training for validation at Fort Leonard Wood, Mo.

In June 2001, the 1st Battalion, 487th Field Artillery, conducted annual training at Fort Lewis, Wash. Company B (Maintenance), 29th Support Battalion, provided direct support services to the 22nd Area Support Group during two rotations at Vincenza and Camp Darby, Italy. The military police platoon of the 29th SIB provided law enforcement augmentation to the United States Army, Europe.

Recognition

The State of Hawaii Environmental Council recognized HIARNG's excellent efforts in establishing and achieving its environmental goals for the year 2000. The HIARNG completed a three-year ecosystem research project at Kanaio



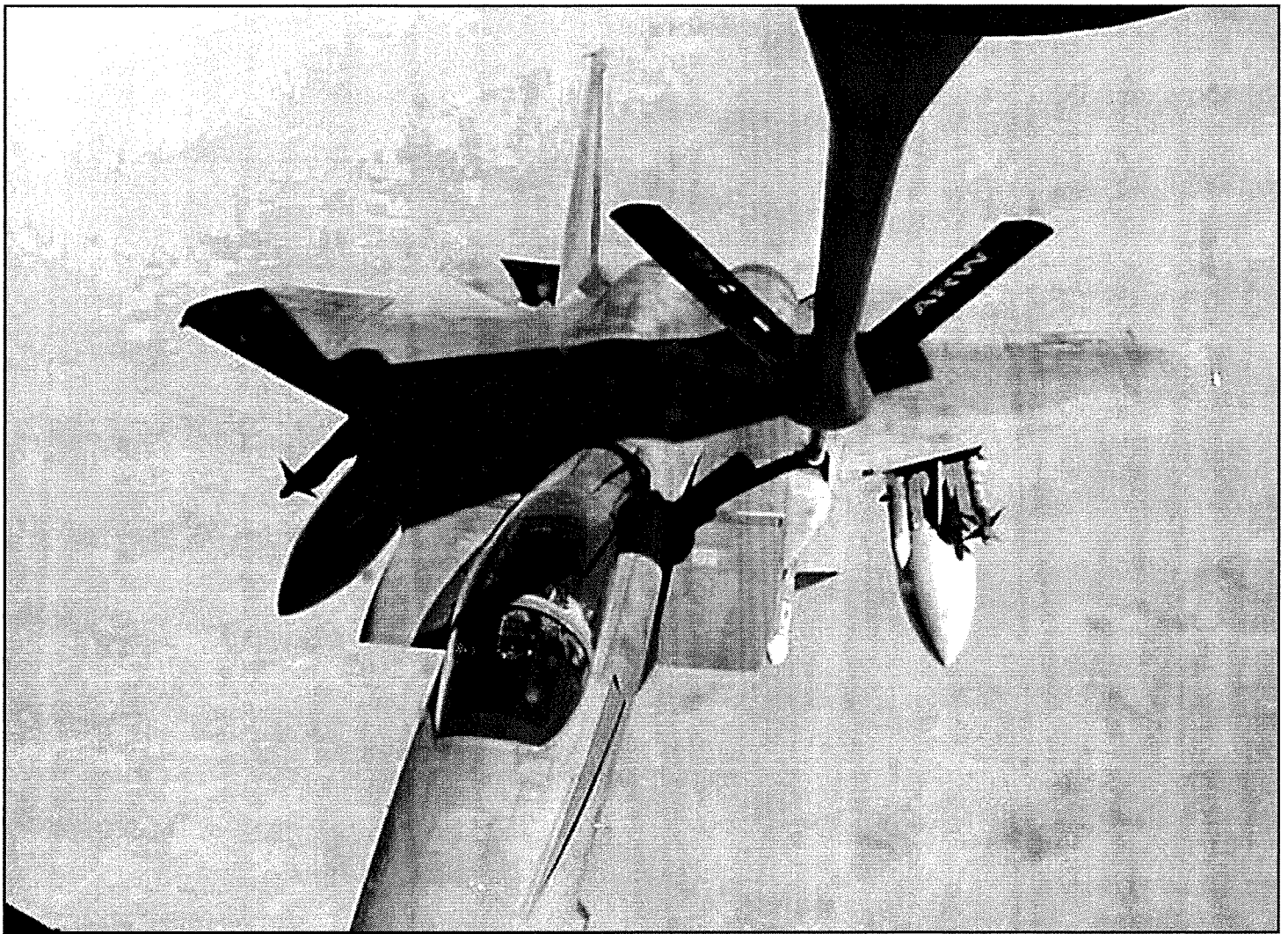
Training Area, Maui, by incorporating pollution prevention initiatives into unit activities and field training exercises. As a result, the National Guard Bureau recognized the HIARNG's environmental team for achievements in the land management of installations statewide.

The HIARNG's environmental team was further recognized by being selected for the prestigious Year 2000 Governor's Award as the State Team of the Year. Gov. Benjamin J. Cayetano acknowledged the HIARNG environmental team for its commitment to protecting the diverse resources in the environment while fulfilling its military mission.

Community Service

The citizen-soldiers of HIARNG continue their tradition of supporting state, community, and civic events. The Guard has actively participated in and contributed to the Aloha United Way, Combined Federal Campaign, Food Bank, Walk America, March of Dimes, and the Great Aloha Run to name a few. Guard armories and facilities that are located in the communities of the state are open for use by nonprofit organizations. Other state departments, counties, schools, youth agencies, and sports organizations use our meeting rooms, training areas, gyms, and firing ranges throughout the year.

HONDURAS HEALTH—
Medical personnel from Company C, 29th Support Battalion, provided assistance to Army reserve component engineers building and or repairing classrooms and community centers for Exercise NEW HORIZONS in Gracias, Honduras.
Medical Company photo



**DESERT
FUELING — A
Hawaii Air
National Guard
F-15 Eagle
jetfighter refuels
during Operation
SOUTHERN
WATCH in
November 2000.**
U.S. Air Force photo

Hawaii Air National Guard

Mission

The Hawaii Air National Guard (HIANG) has two missions. In performing its state mission, the HIANG provides organized, trained units to protect Hawaii's citizens and properties, preserve peace, and ensure public safety in response to natural or human-caused disasters. The federal mission is to provide operationally ready combat units, combat support units and qualified personnel for active-duty in the U.S. Air Force in time of war, national emergency, or operational contingency.

Personnel

As of Sept. 30, 2000, the assigned strength of the Hawaii Air National Guard was 2,405 personnel.

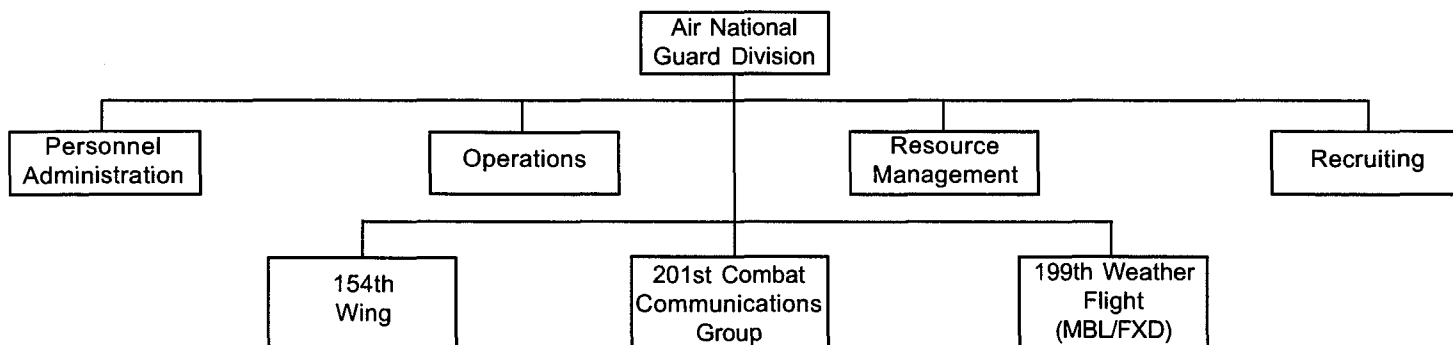
Organization

The Hawaii Air National Guard, commanded by Brig. Gen. Myron N. Dobashi, is comprised of the HIANG Headquarters, the 154th Wing, the 201st Combat Communications Group and the 199th Weather Flight.

154th Wing

The 154th Wing, commanded by Brig. Gen. Albert "Putt" Richards, is headquartered at Hickam Air Force Base, Oahu. It is the largest of the HIANG organizations, consisting of a headquarters element, three groups, 12 squadrons, and five flights.

The headquarters element consists of the wing commander, vice wing commander, command sergeant master

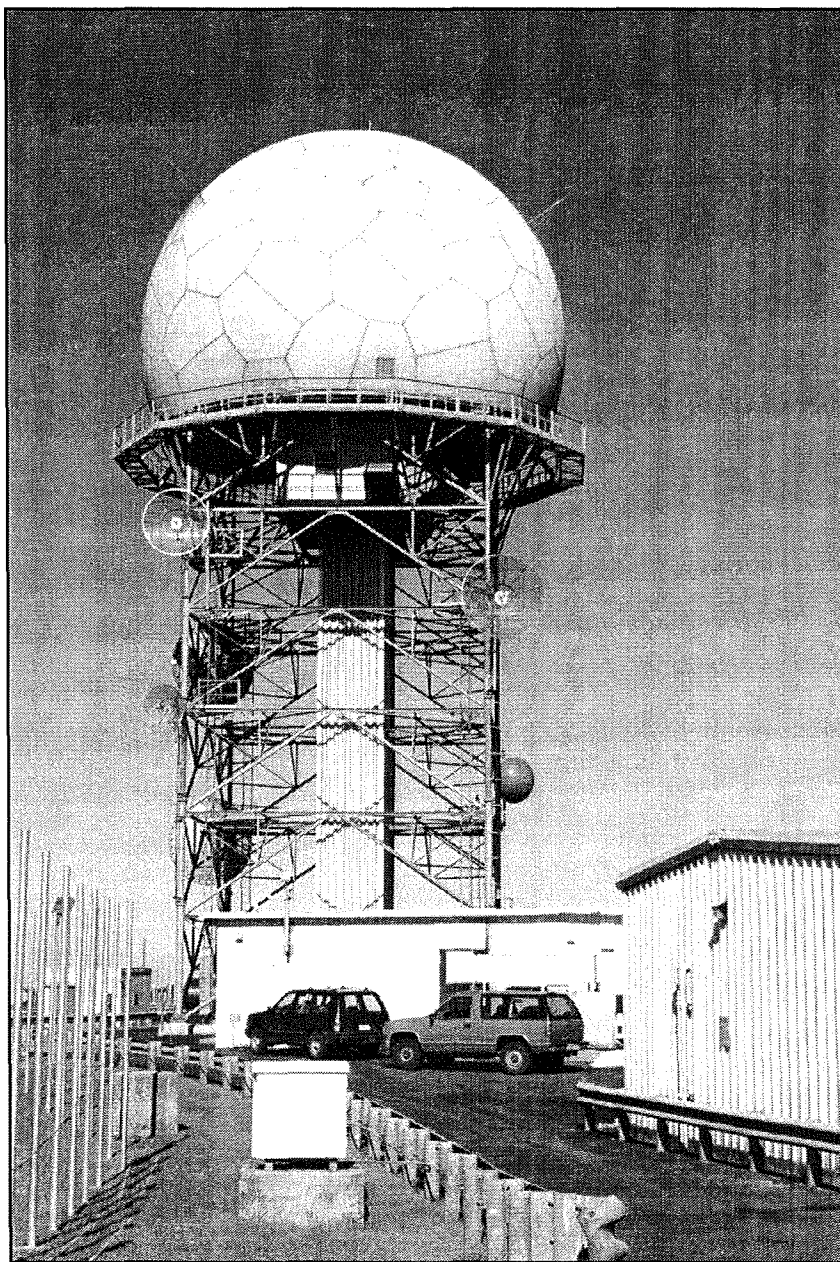


sergeant, wing control center, finance, chaplain, judge advocate, social actions, plans, safety, public affairs, and the historian.

The 154th Operations Group consists of the 199th Fighter Squadron, 203rd Air Refueling Squadron, 204th Airlift Squadron, 169th Aircraft Control and Warning Squadron, 150th Aircraft Control and Warning Flight, 154th Air Control Squadron, and the 154th Operations Support Flight.

The 199th Fighter Squadron is equipped with F-15 A/B Eagle aircraft which serve to provide interceptor capability for the state's air defense system. The 199th is also tasked with augmenting the active duty U.S. Air Force with air superiority fighters during war or other contingencies. The 203rd Air Refueling Squadron is equipped with KC-135R Stratotanker aircraft which serve to provide worldwide, nonstop air refueling for almost every type of U.S. fixed-wing aircraft. The 204th Airlift Squadron is equipped with C-130H2/H3 Hercules tactical aircraft which transports National Guard and active duty troops for training, provide paratroop and tactical air drop capability, and deliver relief supplies following natural disasters.

The Wing's 169th Aircraft Control and Warning Squadron operates a radar site at Mount Kaala, Oahu, and the 150th Aircraft Control and Warning Flight operates a radar site at Kokee Air Force Station, Kauai. These radar sites are



PROGRESSIVE TRACK — The Airway Route Surveillance Radar 4, operated by the 169th Aircraft & Warning Squadron, replaces the multi-domed "golf balls" at the Mount Ka'ala tracking station.

Derek Inoshita photo

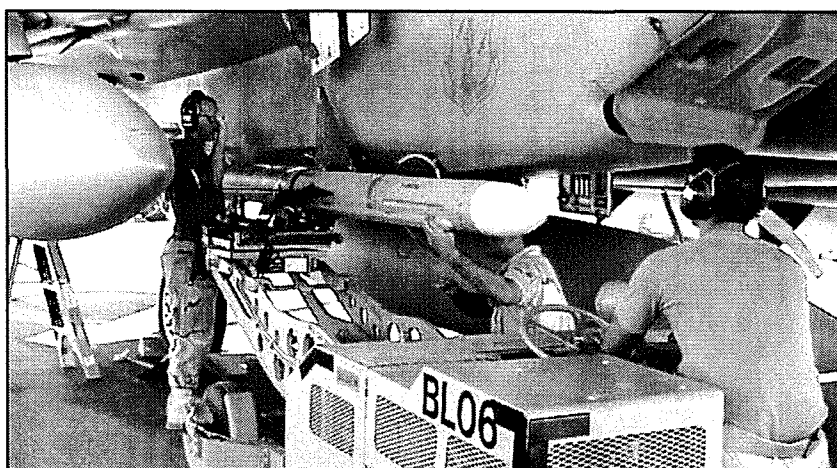
<i>Unit/Location</i>	<i>Federal Recognition Date</i>	<i>Unit/Location</i>	<i>Federal Recognition Date</i>
HQ, Hawaii Air National Guard			
Honolulu, Oahu	Jan. 1, 1952	154th Mission Support Flight	Oct. 31, 1994
		154th Services Flight	April 7, 1989
		154th Logistics Group/Hickam AFB, Oahu	Oct. 31, 1994
		154th Maintenance Squadron	Dec. 1, 1960
HQ, 154th Wing/Hickam Air Force Base, Oahu	Dec. 1, 1960	154th Aircraft Generation Squadron	July 12, 1995
154th Operations Group/Hickam AFB, Oahu	Oct. 31, 1994	154th Logistics Squadron	July 1, 1979
199th Fighter Squadron/Hickam AFB, Oahu	Nov. 4, 1946	154th Logistics Support Flight	July 12, 1995
203rd Air Refueling Squadron		154th Medical Squadron/Hickam AFB, Oahu	Dec. 1, 1960
Hickam AFB, Oahu	Feb. 12, 1993	199th Weather Flight (Fixed)	
204th Airlift Squadron/Hickam AFB, Oahu	Oct. 31, 1994	Wheeler Army Airfield, Wahiawa, Oahu	Nov. 4, 1946
150th Aircraft Control & Warning Flight			
Kokee Air Force Station, Kauai	Oct. 21, 1961	HQ, 201st Combat Communications Group	
169th Aircraft Control & Warning Squadron		Hickam AFB, Oahu	Dec. 10, 1975
Wheeler Army Airfield and Mount Kaala Air Force Station,		291st Combat Communications Squadron	
Wahiawa, Oahu	Oct. 7, 1956	Keaukaha Military Reservation, Hilo, Hawaii	March 6, 1967
154th Air Control Squadron/Pacific Missile Range Facility,		292nd Combat Communications Squadron	
Barking Sands, Kauai	July 16, 1990	Kahului, Maui	Oct. 13, 1967
154th Operations Support Flight		293rd Combat Communications Squadron	
Hickam AFB, Oahu	Oct. 31, 1994	Hickam AFB, Oahu	Oct. 13, 1967
154th Support Group/Hickam AFB, Oahu	Oct. 31, 1994	206th Combat Communications Flight	
154th Civil Engineer Squadron	Dec. 18, 1959	Elmendorf AFB, Anchorage, Alaska	Oct. 1, 1987
154th Security Forces Squadron	Jan. 4, 1979	297th Air Traffic Control Flight	
154th Communications Flight	Oct. 31, 1994	Kalaeloa Airport, Oahu	Oct. 13, 1967

services for USAF combat air forces. It also supports emergency USAF requirements for air traffic control and communications facilities, as well as to provide tactical communications for the State of Hawaii, Department of Defense, in response to emergencies originating for either human or natural causes. When activated under call-up authorities, the 201st units activate their personnel within 72 hours in accordance with USAF Mobilization Plans. The combat communications units can provide command and control communications and air traffic control services for 30 days with their own readiness spare package.

The 201st Combat Communications Group is composed of a group headquarters and four assigned units located on the Hawaiian islands of Oahu, Maui and Hawaii, and one unit in Alaska. The headquarters is co-located with the 293rd Combat Communications Squadron at Hickam AFB. The 291st Combat Communications Squadron is located in Hilo, Hawaii; the 292nd Combat Communications Squadron is located in Kahului, Maui; the 297th Air Traffic Control Squadron is located at Kalaeloa, Oahu; and, the 206th Combat Communications Squadron is located at Elmendorf AFB in Anchorage, Alaska.

199th Weather Flight

The 199th Weather Flight,



commanded by Maj. Thomas K.L. Mau, provides meteorological support primarily to the HIARNG's 29th Separate Infantry Brigade and secondarily to active and reserve components of the Army and Air Force. When deployed, services include continuous 24-hour staff weather services, forecasting, observation, and climatological support to the brigade's tactical operations center and a brigade airfield, drop zone, or helipad. Located at Wheeler Army Airfield, the unit provides weather information to the joint, worldwide meteorological network operated by the Air Force's Air Weather Service and the World Meteorological Organization.

Highlights and significant events Deployments and exercises

Throughout the state fiscal year

RISKY BUSINESS —
Airman deployed in the Persian Gulf area, armed F-15 Eagle jetfighters for Operation SOUTHERN WATCH in November 2000.
Senior Master Sgt. Myles Moriyama photo

Hawaii Air National Guard: Mainland and Overseas Deployments

Unit - Mission	Location	Date
169th Aircraft Control & Warning Squadron/154th Air Control Squadron/201st Combat Communications Group		
Exercise ULCHI FOCUS LENS 2000	Osan Air Base, Republic of Korea	October-December 2000
203rd Air Refueling Squadron/154th Logistics Group		
NATO Iceland Alert	Keflavic Naval Air Station, Iceland	September 2000 and June 2001
Operation JOINT FORGE	Ramstein Air Base, Germany	October-December 2000
199th Fighter Squadron/154th Logistics Group		
Operation SOUTHERN WATCH	Prince Sultan Air Base, Saudi Arabia	November-December 2000
203rd Air Refueling Squadron/154th Logistics Group		
NATO AWACS support	Gielenkirchen, Germany	January 2001
169th Aircraft Control & Warning Squadron		
Exercise YAMA SAKURA	Japan	January-February 2001
204th Airlift Squadron/154th Logistics Group		
Exercise COPE TIGER	Okinawa, Japan and Thailand	January 2001
Exercise BALIKATAN 2001	Clark Air Field, Philippines	April - May 2001
169th Aircraft Control & Warning Squadron/154th Air Control Squadron/201st Combat Communications Group		
Reception, Staging, Onward Movement & Integration (RSOI)	Osan Air Base, Republic of Korea	April 2001

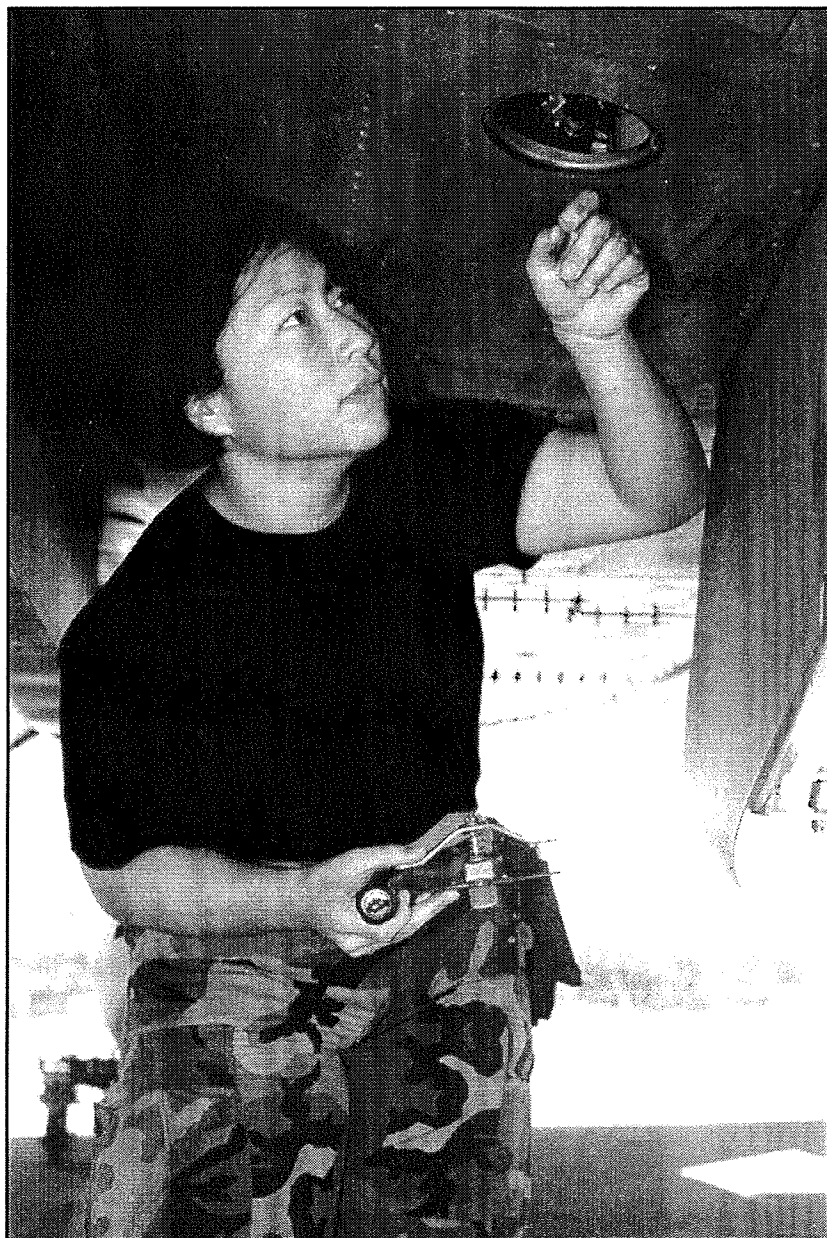
recurring exercises are conducted locally to maintain and enhance our combat-ready capabilities equal to that of the active duty Air Force.

◎ **SENTRY ALOHA (4)** - 199th Fighter Squadron, main player. The 154th Wing hosts visiting ANG flying units. These exercises integrate forces and maximize field training in a **SAFE**, realistic scenario. Mission objectives include some or all of the following: engaging and fighting dissimilar aircraft; defending Hawaii and the surrounding Pacific islands from airborne threats; and air refueling in offensive and defensive scenarios.

READY FOR ACTION —

Senior Airman Nicolle Nakano, a crew chief with the 154th Aircraft Generation Squadron, works on the belly of an F-15 Eagle jetfighter.

Maj. Charles J. Anthony photo



◎ **COPE CAGE & COPE CHOW (6)** - 169th Aircraft Control and Warning Squadron, main player - live-fly or simulated air defense exercise in battle management coordination, air weapons control, and air defense surveillance for the state of Hawaii.

◎ **September 2000:** Brig. Gen. Albert P. "Putt" Richards Jr., assumed command of the 154th Wing vice Brig. Gen. Michael H. Tice; 154th Medical Squadron conducted a mass casualty exercise here locally to better train and familiarize the medical personnel on their role during a mass casualty.

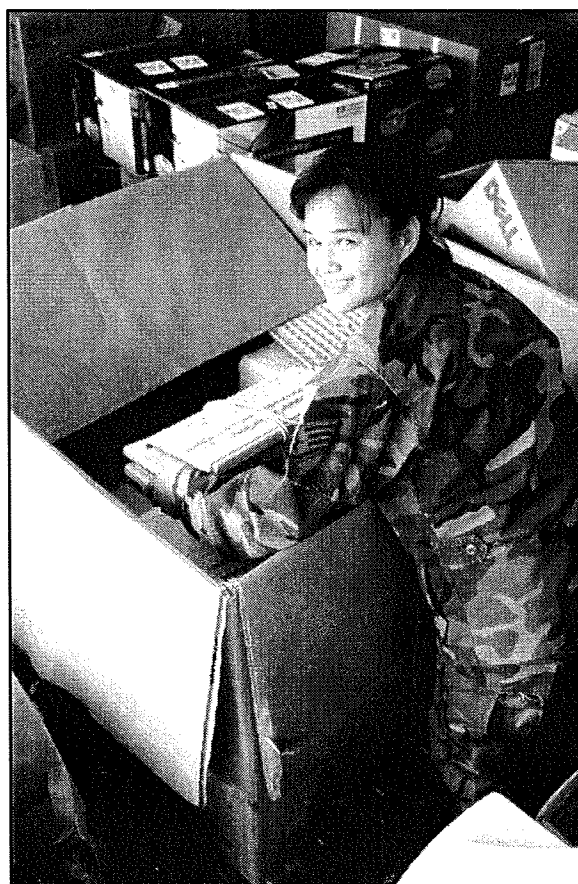
◎ **January 2001:** The 154th Air Control Squadron was placed on "conversion" status. A SATAF team from the National Guard Bureau arrived Jan. 9, 2001, to conduct an assessment of their ability to successfully mmploy the Operations Module (Version 3) and the Joint Tactical Information Distribution System (JTIDS) Module, TSC-147.

◎ **February 2001:** Two F-15 aircraft from the 199th Fighter Squadron assisted a civilian aircraft issuing a distress call. The fighters escorted the civilian plane from an area north of the island of Maui, until it landed safely at the Kahului, Maui, airport; 203rd Air Refueling Squadron provided refueling support to an Air Force aircraft loaded with relief supplies being flown to India after an earthquake there, Jan. 31, 2001.

◎ **March 2001:** The new Wing Plans Office (154 WG/XP) was dedicated on the second floor of Bldg. 3400 at Hickam AFB. The office had moved from the Logistics Group building.

◎ **April 2001:** 154th Support Group conducted the first ever group-wide local field Exercise ASSURED SUPPORT. This brought all the support units: communications, security forces, civil engineering, services, and military personnel together as a cohesive team. Family members and employers were invited to learn more about the Support Group's mission and role in the Air Force.

© May 2001: 199th Fighter Squadron conducted a flyby missing man formation for the world premiere of the Disney movie, *Pearl Harbor*, bringing international attention and highlighting the Hawaii Air National Guard. In conjunction with their participation in Balikatan 2001 held in the Philippines, members of the 204th Airlift Squadron collected, donated and airlifted much needed education supplies to a new elementary school as part of the National Guard State Partnership Program. The school was built by Philippines and U.S. Armed Services.



**GIVING BACK
TO THE
COMMUNITY —
Staff Sgt.**

*Shannon Ferreira,
a technician with
the 154th
Communications
Flight, boxes
refurbished
computers to
distribute to
Hawaii schools.*

Maj. Charles J.
Anthony photo

Community Service

The Hawaii Air National Guard continues its efforts to support the community locally and abroad by providing support to numerous community service projects and mission throughout the year. In many cases, personnel volunteered their own time to improve the quality of life within the State of Hawaii. Members supported and participated in various community-related projects ranging from efforts to help the Great Aloha Run, DARE Programs, Hawaii Food Bank, Adopt-A-

Highway Program, March of Dimes, to Counterdrug Interdiction, local police departments, schools, and communities (see table below).

Hawaii Air National Guard: Community Service

Major Sponsor and/or Event	Units Participating	Missions
<i>Hawaii public schools</i>		
Ready To Learn 2000		
(U.S. Senator and Mrs. Daniel K. Inouye sponsored)	154th Wing	Collection of school supplies and money to assist needy children attending school
Career Shadow Day/local high school students	154th Wing recruiting staff	Students visit various 154th Wing aircraft maintenance work areas
Waimea High School Project Graduation	154th Air Control Squadron	Provided personnel and vehicles to move supplies and equipment
Royal Elementary School	154th Maintenance Squadron/154th Aircraft Generation Squadron	Provided personnel and/or supplies for: self-help projects, fun fairs mentoring
CPR training	169th Aircraft Control & Warning Squadron	Trained students/parents, and soon-to-be parents
Computer donations/training	154th Wing (154th Communication Flight lead unit) . . .	Setup hardware/software/wiring, training
<i>Community service organizations</i>		
Adopt-A-Highway	169th Aircraft Control & Warning Squadron	Cleanup/beautification of Oahu's freeway system
American Cancer Society		
Kolekole Pass Half Marathon and Six Mile Walk	154th Wing	Runners and walkers raise monies through sponsors
HIANG 3 on 3 Basketball Tournament	154th Aircraft Generation Squadron	Volunteers organized and hosted tournament
Hawaii Food Bank Drive	154th Wing (154th Logistics Squadron lead unit)	Donated food, assisted in collecting, sorting, palatalizing, and delivering of food to the warehouse
<i>H.U.G.S. (Help Understand Group Support)</i>		
Annual Easter party	154th Logistics Support Flight . . .	Colored/hid Easter eggs, coordinated games/art projects, and provided the lunch to a dozen families
Muscular Dystrophy/Jerry Lewis Telethon	154th Security Forces Squadron	Provided security/crowd control at multiple telethon locations
River Of Life Mission in Honolulu	154th Service Flight	Donated turkeys
<i>Veterans organizations</i>		
Office of Veterans Services/Kauai Veterans Parade	154th Air Control Squadron	Provided 80-person marching unit



RAGING RAPIDS — A Hawaii Army National Guard reconnaissance photo from a UH-60 Black Hawk helicopter, shows a Hilo stream overflowing and destroying a road, November 2000.
Sgt. 1st Class Wayne T. Iha photo

State Civil Defense

Mission

The mission of the Hawaii State Civil Defense is to coordinate, integrate and focus mitigation, preparedness, response and recovery phases of emergency management for the State of Hawaii. This responsibility represents a commitment to the people of Hawaii to minimize disaster risks and help protect lives and properties.

Available resources must combat a wide range of natural, environmental and technological hazards, including domestic and global hostilities. Hazard management is accomplished via four phases:

- ⊙ **Mitigation.** Measures which reduce or eliminate the hazardous effects or conditions of a disaster.
- ⊙ **Preparedness.** Plans and procedures developed for disaster response and recovery, staff training, and community education.
- ⊙ **Response.** Actions taken to alert and

inform the public and to coordinate and apply agency resources for crisis response.

⊙ **Recovery.** Short- and long-term integrated efforts taken to aid in restoring social and economic structure following a disaster.

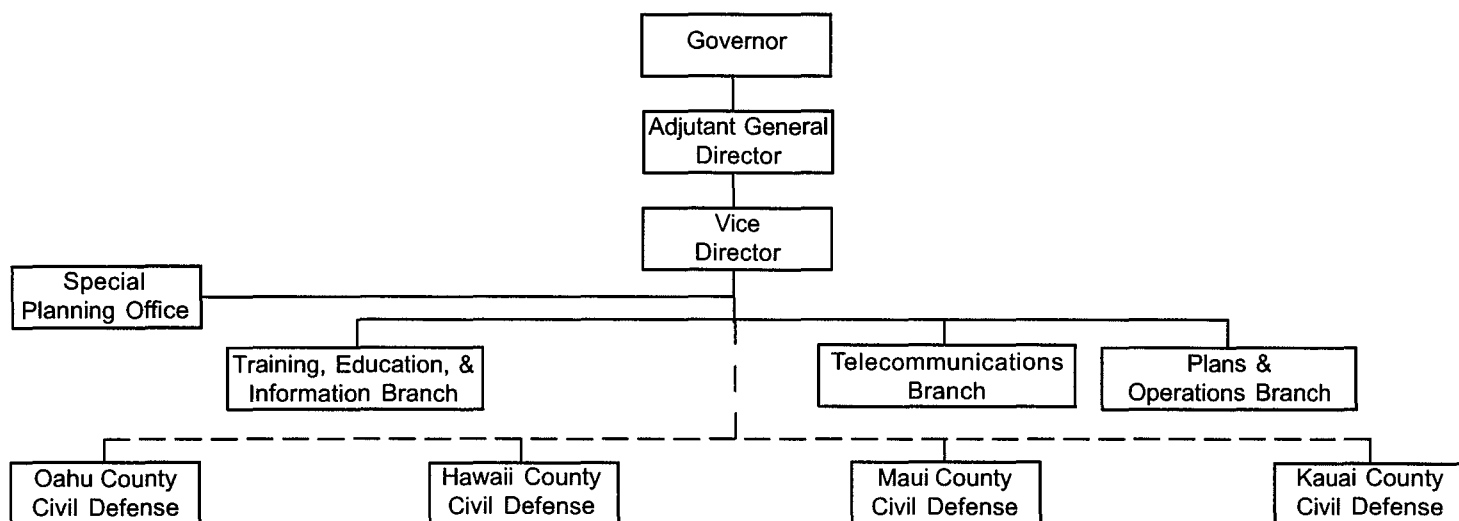
Personnel

State Civil Defense currently has a staff of 35 full-time and contract employees. For a major disaster, a special recovery branch is organized to process damage repair claims. During emergencies, staffing is also increased by government liaison and volunteer agency support.

The adjutant general serves as the director of State Civil Defense. The vice director oversees day-to-day operations and assumes the responsibilities of the director when the director is absent.

Organization

State Civil Defense is organized into three branches: Training, Education and



Information, Plans and Operations, and Telecommunications, all supported by an administrative section. A fourth Recovery Branch is formed when needed to manage large scale recovery operations in the wake of a major disaster.

The civil defense system is authorized by Chapters 127 and 128 of the Hawaii Revised Statutes (HRS). This legal framework provides the structure for an integrated, comprehensive system at the state and county levels. State Civil Defense also serves as the office of record for all major disasters impacting the State of Hawaii.

The Department of Defense also maintains the State Disaster Fund authorized under Chapter 127-11, HRS. The fund provides \$1 million per state disaster and an additional \$1 million for federal match when a presidential disaster is declared. This special fund helps pay for repairs to public facilities and infrastructures.

Councils, advisory committees and special groups:

State Civil Defense Advisory Council

The seven-member State Civil Defense Advisory Council is appointed by the Governor and meets periodically to discuss programs and projects conducted by State Civil Defense. Serving on the Advisory Council for

2001 are Alejandro Lomosad, Kauai; Gabriel "Gabe" Kilakalua, Jr.(chair), Edith C. Pascua, and Linda Tseu, Oahu; Walter L. Ornellas, Maui; and, Albert "Benny" Rodero, Hawaii.

Hawaii State Earthquake Advisory Board

Formed in August 1990, the Hawaii State Earthquake Advisory Board meets quarterly to identify priorities for earthquake mitigation and preparedness. Drawn up of individuals from the scientific, engineering, academic and emergency management communities, the board works closely



PARADISE PROTEST — Honolulu police officers escort marchers, protesting the Asian Development Bank, which held its annual meeting in Honolulu, May 2000. State Civil Defense photo



MOTHER NATURE

— The State Hazard Mitigation Forum created the Mother Nature campaign to build awareness of Hawaii's hazard profile and provide lay and technical solutions to reducing the risks.

with Hawaii's earthquake program. In 2000, the Board celebrated its tenth anniversary.

Hawaii Hurricane Advisory Board

Made up of representatives from the National Weather Service, University of Hawaii structural engineering, and private industry, the Hawaii State Hurricane Advisory Committee held its first meeting in March 1994.

The committee has been assembled to take an in-depth look at hurricane preparedness and mitigation strategies.

State Hazard Mitigation Forum

The forum recommends hazard mitigation strategies and programs to the director of State Civil Defense. The program undertakes projects and activities to help increase disaster resistance via construction and retrofit projects. The forum is also actively involved in public information and awareness activities.

Pacific Caucus

The Pacific Caucus of Emergency Managers was formed in 1989. In addition to Hawaii, members include representatives from Alaska, Guam, American Samoa, Republic of the Northern Mariana Islands, Federated States of Micronesia, Republic of the Marshall Islands, and the Republic of Palau. The Pacific Caucus is a member of the National Emergency Management Association comprised of state directors from all fifty states.

Highlights and significant events

Domestic Preparedness. In keeping with nationwide trends, State Civil Defense has focused heavily on building preparedness and readiness capabilities for domestic terrorism incidents. Hawaii's platform is built upon strategic planning for funding resources, personnel training and equipment, as well as exercise events geared to promote teamwork for incident response. This year, Hawaii is the second state to submit its three-year strategic plan to the U.S. Department of Justice, Office of Justice Programs. The plan identifies needs, resources, and shortfalls for building a statewide first responder capability.

Key events over the fiscal year centered on building awareness and response capabilities.

A second cyber-terrorism workshop, "Pale Komo" (protected access) was held Aug. 15 – 17, 2000, at the East-West Center, University of Hawaii at Manoa. Building on the introductory theme of the previous year, the second event focused on the risks and vulnerabilities.

"Project Impact." In mid-February 2001, a statewide multimedia campaign was launched under the sponsorship of Lt. Gov. Mazie Hirono for "MotherNature-Hawaii." MotherNature-Hawaii.com is a website developed by the State Hazard Mitigation Forum to build awareness of Hawaii's hazard profile, as well as provide lay and technical solutions to reducing the risks. Employing radio and television Public Service Announcements, and tabloid inserts and brochures, the campaign has reached many island households this year.

Urban Search and Rescue. Since late October 2000, State Civil Defense has met with the first responder community to explore the expansion of Hawaii's search and rescue capabilities. Currently carried out on a limited basis by police and fire departments and the U.S. Coast Guard, expansion would

mean having trained teams on-island to conduct local search and rescue operations in the event of a disaster or terrorist act.

Public Safety Wireless Networks. Wireless communications interoperability is currently a challenge nationwide. At issue is the lack of interface between land-based mobile radios, cell phones and microwave systems in common use by police, fire, emergency medical services, and other emergency response agencies. The goal is to establish a shared communications infrastructure among public safety agencies.

Since December 1999, State Civil Defense has been actively involved in developing interoperability strategies for Hawaii's emergency communications systems. State Civil Defense is a member of the *ad hoc* Interoperability Task Force, a multi-agency partnership to develop shared interoperable systems. The task force is currently in the process of identifying potential solutions to interoperability issues.

Disaster File

Presidential Disaster Declared.

Over Oct. 28 – Nov. 2, 2000, Hawaii County recorded some of the heaviest rains and flooding in its history. Twenty-four hour rainfall totals reported record numbers from Hilo to Pahala, with the Hilo Airport recording nearly 28 inches and Pahala over 36 inches. The steady downpour caused widespread damage to roadways, bridges, homes and businesses. After a prolonged period of drought, the rains came suddenly, produced by the remnants of a tropical depression. While Hawaii County was the most severely impacted, portions of Maui and Moloka'i also reported minor damages.

The storm caused an estimated \$88.2 million in damages, resulting in a presidential disaster declaration, and approving federal disaster assistance. Highways, roads, bridges, and drainage



systems sustained heavy damages, making up 71 percent of the total. Repairs to state and county infrastructure and facilities totaled over \$4.5 million. Small Business Administration loans of over \$5 million and agricultural loans of \$2.5 million were made to local businesses and farmers. Over \$1.4 million in direct grants to individuals and \$2.3 million in temporary housing funds were used to meet the critical unmet needs of disaster victims. Also, American Red Cross services nearing \$500,000 were utilized in the community to provide food, shelter, clothing and household goods in the immediate aftermath of the storm.

From the beginning, State Civil Defense worked closely with Hawaii County officials to coordinate response and recovery efforts, the declaration process for federal assistance, and the setup and operation of the Disaster Recovery Centers. Hawaii National Guard units supplied personnel, equipment and logistics support for cleanup and debris removal, Disaster Recovery Center operations, and community outreach activities.

In November 2000, State Civil Defense established a Disaster Recovery Branch to manage the recovery efforts of the Hawaii Flood Disaster. The Disaster Recovery Branch is comprised of five

TRAFFIC CONTROL —
Hawaii National Guard vehicles detour traffic around roads damaged from the November 2000 Hilo flood.

Sgt. 1st Class
Wayne T. Iha photo

individuals with the responsibility to assist Hawaii County in regaining normalcy and pre-disaster status in the aftermath of the disaster. The Disaster Recovery Branch is 75 percent funded by FEMA, and 25 percent funded by the State.

Tropical Storm Daniel. Of the 19 tropical cyclones recorded in the Eastern and Central North Pacific during the 2000 hurricane season, only one seriously threatened the Hawaiian islands. From July 23 through Aug. 4, 2000, Tropical Storm Daniel held Hawaii captive, as it moved north-northwest above the chain. With near hurricane force winds and a widely erratic track, all islands braced for the worst as the storm drew closer. Schools and businesses were closed and shelters were opened when Daniel's approach seemed imminent. The storm, however, suddenly veered northward, and the threat quickly subsided. In the end, the only traces of Daniel were lingering humidity and thunder showers.

MERCURY RISING —

Department of Health workers (below) remove Mercury contaminates from the Puuowai Momi housing complex in March 2001.



ON LOCATION UPDATE (right) — Maj. Gen. Edward L. Correa Jr., the adjutant general; Edward T. Teixeira, vice director of State Civil Defense; and Col. Stanley R. Keolanui Jr., Hawaii Army National Guard plans and operations military support officer, discuss the cleanup process with a sheriff's deputy
Derek Inoshita photos

management community. In addition to building skills for terrorism incident response, State Civil Defense offered courses for emergency managers and first responders to hazmat events.

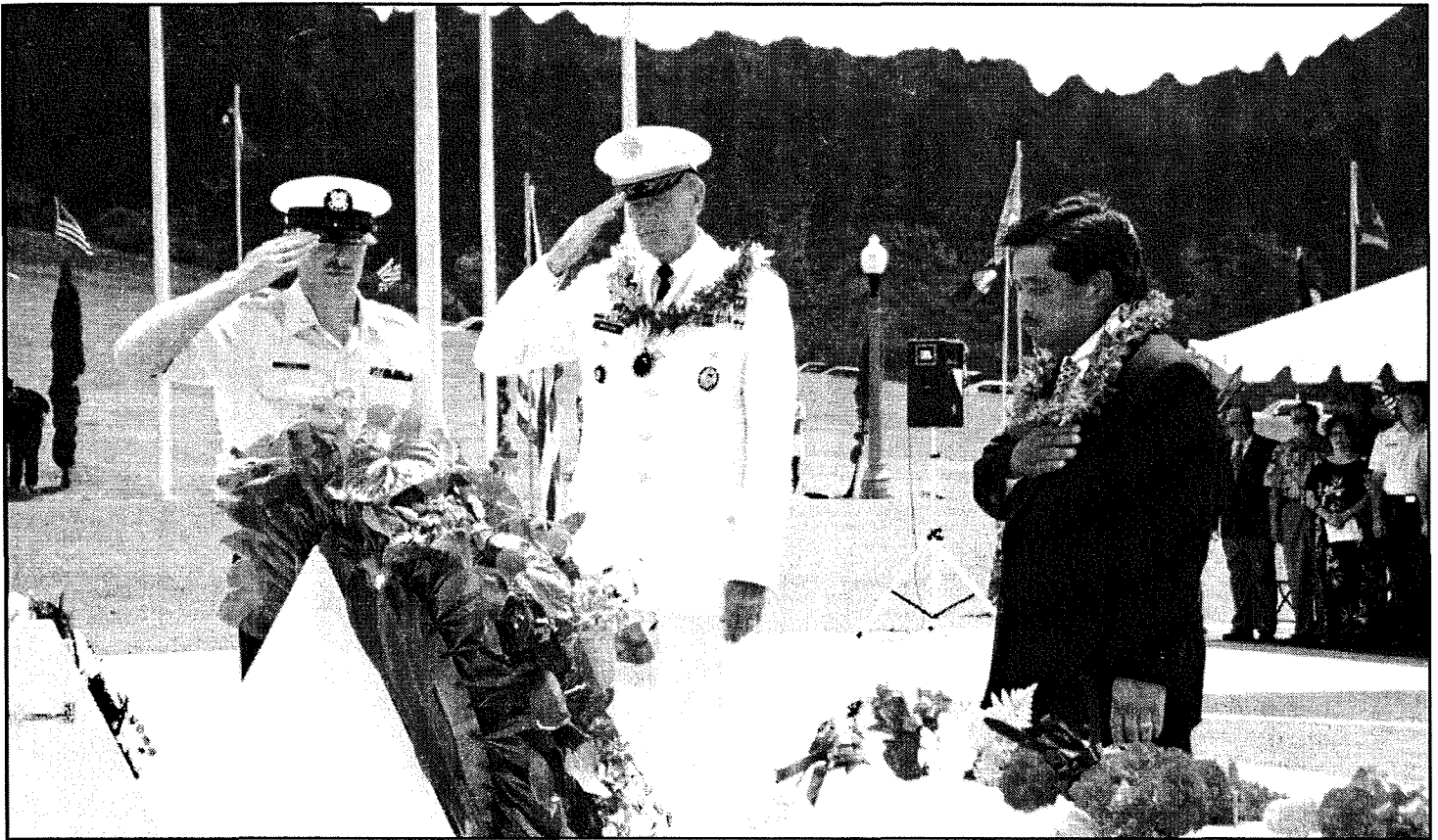
Two major exercises were conducted during the second half of the fiscal year. The first was the table top exercise, "Ho'o Pale", held at the Hawaii Convention Center Feb. 21-22, 2001.

The second major event was the annual statewide hurricane exercise. **Makani Pahili**, held June 1-8. Every year, prior to the start of the Hawaii hurricane season in June, the exercise is held in all counties to practice procedures and operations for response and recovery. This time, emphasis was placed on EOC operations and storm tracking, as well as special workshop segments. The latter involved public works issues and evacuation and sheltering of tourists. Held in two half-day sessions, the workshop afforded an opportunity to work critical items such as debris removal, utility restoration, potable water and ice delivery. The tourism segment was a table-top exercise to help further develop strategies for care of visitors during a crisis. Visitor industry leaders, representatives from federal and state agencies, and emergency managers from all counties shared views on how each jurisdiction would collaborate on tourist sheltering and evacuation.

Training and exercises

Training and exercises are an integral part in maintaining the readiness of Hawaii's emergency





Office of Veterans Services

Mission

The Office of Veterans Services (OVS) is the principal state office within the State of Hawaii responsible for the development and management of policies and programs related to veterans and their family members.

Organization

The OVS includes administrative and office services sections, the veterans services branch and the Hawaii State Veterans Cemetery branch. The veterans services branch, under supervision and management of the veterans services coordinator, consists of veterans services counselors and clerk typists on Hawaii, Kauai, and Maui who are responsible for veterans services in their respective counties. The Maui counselor also provides services to veterans on the islands of Molokai and Lanai. The Oahu section counselor provides services to Oahu and also coordinates statewide services to Filipino-American World War II

veterans who reside in our community. The Hawaii State Veterans Cemetery (HSVC), staffed by a cemetery operations manager, cemetery operations assistant, secretary, clerk typist, grounds maintenance supervisor, six general laborers and one tractor operator, is responsible for the operation and management of the veterans' cemetery located in Kaneohe.

Personnel

The OVS is authorized 24 full-time state employees and utilizes the services of approximately 100 volunteers who assist with the maintenance of veteran's memorials and cemeteries. Volunteers contributed 6,187 hours, saving the state an estimated \$46,000 in wages.

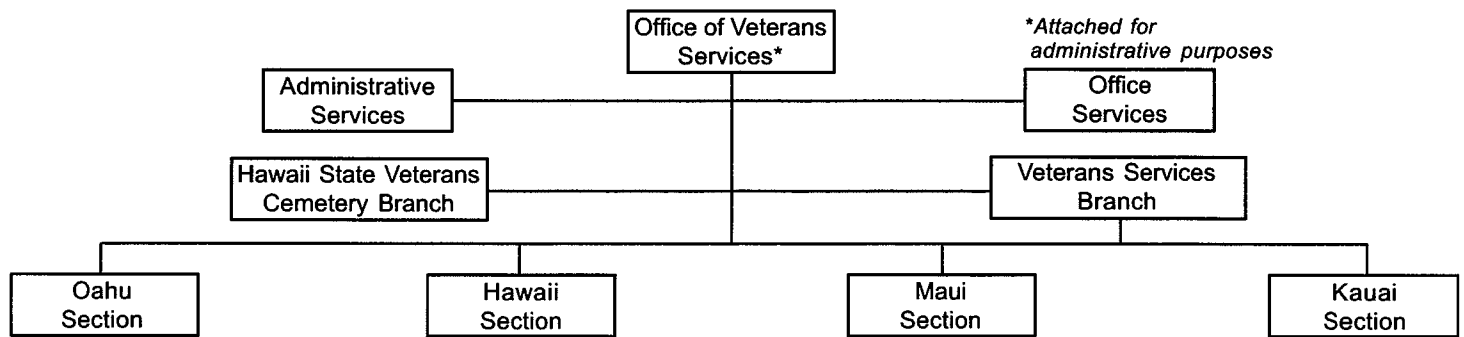
Highlights and significant events

As the primary advocates for veterans and their families, the director and services branch advocate for a wide range of veterans' entitlements and

MEMORIAL SALUTE —

Retired Gen. Fred C. Weyand and Gov. Benjamin J. Cayetano help honor our fallen heroes at the Memorial Day ceremonies held at the Hawaii State Veteran Cemetery.

Sgt. 1st Class
Wayne T. Iha photo



KOREAN WAR REFLECTIONS

— Veterans, family, and friends gather on July 27, 2001, to commemorate the Korean War Armistice at the state memorial adjacent to the State Capitol.
Derek Inoshita photo



benefits, while providing claims assistance, transitional services, officiating at ceremonies and participating in an array of veterans' activities. They also act as advisor to their respective county veterans' council, participate as members on community committees, panels and participate in conferences related to veterans' issues.

The Honolulu OVS operated out of the VA's facilities located in the E-Wing at Tripler Army Medical Center for one year. Due to its close proximity to VA benefits section and a relatively short distance from the Ambulatory Care Clinic, OVS has experienced a significant increase in walk-in traffic. Correspondingly, the number of group presentations performed by the Oahu office has declined. This shift to in-house

work has resulted in a stronger relationship with VA and increased our ability to access records of veterans served by the OVS.

The French government issued WWII Certificates of Recognition to all military members who served on French soil during the European Campaign. The OVS acted as the central clearinghouse for application and distribution of the certificates. One hundred sixty five WWII Certificates of Recognition were presented to Hawaii's veterans.

During FY 2001, there were 477 interments and/or inurnments, for a total of 4,042 since August 1991.

November's Veterans' Day was celebrated in many locations throughout the islands. The types of ceremonies varied from the traditional Governor's ceremony at the Hawaii State Veterans

Cemetery, and one aboard the USS Missouri. The OVS director and staff provided support to many of the ceremonies throughout the state.

In February, the Office of Veterans Services, along with various community organizations and the Department of Veterans Affairs, held an annual Stand-Down at McCoy Pavilion in Ala Moana Park. More than 125 veterans and their family members, as well as other homeless individuals, were assisted by these community service organizations.

The 2000 Legislature appropriated funds to the State Commission to Commemorate the 50th Anniversary of the Korean War. Its mission is to identify and recognize Korean War veterans and their families and to educate the public about the lessons of war and contributions made by the militaries of 22 allied countries toward freedom and world peace.

In April, the American Ex-Prisoners of War held their annual memorial ceremony at the National Memorial Cemetery of the Pacific at Punchbowl. The USS Missouri Memorial Association commemorated the late Capt. Callaghan. He was the ship's first commander.

The types of May's Memorial Day events supported by the OVS ranged from the traditional Governor's ceremony at the Hawaii State Veterans Cemetery to various blessings and Candle Light ceremony at the National Memorial Cemetery of the Pacific at Punchbowl attended by over 500 motorcycle riders participating in Rolling Thunder activities. Hawaii's school children again provided leis. This year's total lei count was 42,192. These leis were collected from schools and placed on veterans' graves throughout the state. This year, about 100 Girl Scouts from around Oahu decorated the HSVC graves with flags, and the leis supplied by the Lei Memorial Day Project.

State veterans' organizations held their June department meetings. Each requested that the OVS attend and



VETERANS SUPPORTING CAST —

Veterans' Day ceremonies are concluded with Hawaii Air National Guard's F-15 Eagle jetfighters flying the missing-man formation and the Hawaii Army National Guard's 1st Battalion, 487th Field Artillery firing a 105mm Howitzer salute at the National Memorial of the Pacific at Punchbowl.

Sgt. 1st Class
Wayne T. Iha photo

present information about benefits and services offered by the office.

The construction work for second phase of the Makawao Veterans Cemetery is on target for completion by the end of July 2001. The construction work for second phase of the Hoolehua Veterans Cemetery on Molokai is 100 percent. A final inspection was conducted, May 30, 2001, with the general contractor and the site engineer.

The Department of Defense, engineering section, provided drawing for columbariums that will be built in the Kauai Veterans Cemetery. The Kauai Veterans' Council will be seeking donations and volunteers to construct the columbariums.

Number of veterans and dependents served: FY 1988 through FY 2001

	State Total	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
FY90	16,757	4,428	4,767	3,600	3,962
FY91 *	18,910	4,871	5,240	3,599	5,200
FY92 **	23,527	4,978	9,794	3,815	4,940
FY93 ***	22,464	4,993	10,018	3,003	4,450
FY94	22,333	4,763	8,050	4,320	5,200
FY95	26,942	4,080**	11,910	5,502	5,450
FY96	27,329	4,520	11,594	5,822	5,393
FY97 *****	24,808	3,951	9,179	5,953	5,725
FY98	25,783	5,075	9,132****	5,966	5,610
FY99	26,050	6,025	9,128	5,364	5,533
FY00	25,794	4,875	9,598	5,846	5,475
FY01	25,772	4,880	9,629	5,864	5,399

* Persian Gulf War Period, Aug. 2, 1990

** Military Early Release Programs, 1991-1992

*** Includes Filipino veterans, this year forward

**** Decrease in military downsizing efforts

***** TAP presentation to Army suspended

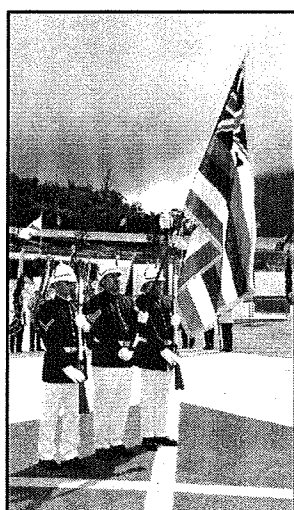


COLOR GUARDS

— Korean War color guard (above);

Hawaii Air National Guard's ceremonial Royal Guard (with Hawaiian Flag); and Joint Services color guard hold their colors proud at the annual memorial services.

Derek Inoshita and Sgt. 1st Class Wayne T. Iha photos



Improvements were proposed for East Hawaii Veterans Cemeteries 1 and 2, based upon input received from the VA's National Cemetery System. The improvements include the addition of a moss rock wall along the property, steel gate to secure the columbarium, and additional landscaping of the committal service shelter and maintenance buildings.

The Veterans Burial Grant Program provided \$27,408.05 for the funeral, burial or transportation of 15 remains of Filipino-American World War II veterans. The program was not funded during the FY2001-2002 legislative session and therefore it expired, July 1, 2001.

Advisory Board on Veterans Services

The Advisory Board on Veterans Services advises the director on veterans' issues, legislative proposals and program operations. The board meets monthly, with meetings on Kauai, Maui, Hilo, and Oahu. The board's main focus for the year continued to be increasing the level of VA medical services available to neighbor island veterans. There has been significant improvement of services on Oahu, however, the neighbor islands require more community-based services.

Members of the board are: Edward Kawamura (Kauai), chair; Robert Montague (Hawaii); Rogelio Evangelista (Maui); Dania Krawec, Toy Grice and Eduardo Mina representing Oahu.



**THOUSANDTH
CORPSMEMBER
GRADUATES —**
*Hawaii National
Guard Youth
CHalleNGe
Academy
graduating Class
2001-14 celebrate
making it through
the five and a half
month program.
This class
includes the
1000th
corpsmembers to
complete the
youth "at-risk"
program.*

*Spec. Justin L. Green
photo*

Hawaii National Guard Youth CHalleNGe Academy

Mission

The Hawaii National Guard Youth CHalleNGe Academy provides 16-18 year-old youths "at-risk" a second chance to obtain their high school diploma and become productive citizens. We nurture students in a military-based, residential environment, which emphasizes academics, self-discipline and responsibility; to strengthen families and communities through the cooperative efforts of federal, state and Youth CHalleNGe staff. After the completion of the residential phase, mentors and counselors follow-up and support graduates in pursuing career goals.

Eligible criteria

Students must meet the following criteria to be accepted into the Youth CHalleNGe Academy:

- ⊙ Voluntary enrollment – not a "sentencing alternative"
- ⊙ No active or pending legal actions
- ⊙ Drug free (drug testing conducted upon entry and periodically thereafter), violators declined/dismissed
- ⊙ Between 16-18 years old (preference given to the older students unable to graduate with their class)
- ⊙ History of chronic absenteeism from school
- ⊙ Citizen of the United States and resident of Hawaii
- ⊙ Unemployed (while participating in the residential phase)
- ⊙ Physically and mentally fit

Residential phase

The residential phase of the program is 22 weeks. During this time, corpsmembers are trained physically, as well as mentally, with the skills they will need to become productive citizens in their communities. The corpsmembers live and train at the Youth CHalleNGe Academy facility at Kalaeloa under supervision, 24 hours a day, seven days a week. All meals and uniforms are provided by the Academy.

Education

The Youth CHalleNGe Academy education program is based on the Competency Based High School Diploma Program (CBHSDP). This program is classified into five areas/units: government and law, occupational knowledge, health, community resources and consumer economics.

Within each unit is a list of life skills oriented tasks that a student must complete in order to take the unit examination. After all the unit examinations are taken, the corpsmembers are given a mastery examination. A score of 70 percent or higher is needed on each of the unit examinations, as well as the mastery examination.

Military-based training

Along with the academics, each corpsmember is required to participate in the military-based training portion of the program. Corpsmembers are taught

Post Residential Chart/Total Diplomas Awarded

Class	Res	DOE	GED	LCC PATH*	Com Col	Tech Voc Trng	Mil	Emp	Total Diploma**	%
95-1	39	3	0	0	2	1	4	23	33	85
95-2	58	8	2	2	4	6	3	28	53	91
96-3	82	0	1	36	1	1	11	23	73	89
96-4	70	4	0	46	0	0	6	8	64	91
97-5	92	0	0	55	0	1	14	14	84	91
97-6	66	2	0	48	0	1	5	1	57	86
98-7	89	0	0	51	1	1	15	13	81	91
98-8	97	5	0	36	0	4	19	21	85	88
98-9	109	0	0	44	0	2	24	28	98	90
98-10	71	0	0	37	0	0	18	13	68	96
99-11	72	3	0	27	1	2	21	16	70	97
99-12	62	1	0	18	1	1	17	19	57	92
00-13	85	0	0	30	1	0	11	7	49	58
00-14	72	0	0	26	0	0	1	0	1	1
Total	1064	26	3	430	11	20	169	214	873	82

*Corpsmembers are enrolled in the PATH Program. They will receive their diplomas after successful completion of the PATH Program.

**Corpsmembers participate in the Competency Based High School Diploma Program. Upon completion of the residential phase, they are eligible for their diploma. To earn their diplomas, they must seek higher education, seek employment, or join a branch of the military.

and reviewed on physical fitness, personal hygiene, discipline, responsibility, team building, drill and ceremony, leadership and followership, and adventure training.

Corpsmembers are also required to participate in at least 40 hours of community service activities. These community service activities include providing ground maintenance at the Arizona Memorial and the U.S.S. Missouri, assisting various fun runs with handing out water, and maintaining crowd control.

Post-residential

At the end of the residential phase, corpsmembers are eligible to receive their high school diplomas. In order to receive their diplomas, corpsmembers must take the training and knowledge given to them and put it to "practical" use by doing one of the following:

⊙ *Seek employment:* Corpsmembers must be gainfully employed for three months, full-time, or six months, part-time. The YCA staff verifies employment information with the corpsmembers employer.

⊙ *Seek higher education:* Corpsmembers must be enrolled in three credit 100+ course at a community college, vocational or technical school. Students must submit their report cards for

verification of completion.

The YCA graduates also have an option to attend the P.A.T.H. (Perseverance, Attitude, Transition, Heart) program at Leeward Community College. This class was designed to assist YCA graduates who are interested in pursuing a college education transition into a community college atmosphere.

⊙ *Enlist in any branch of the military:* Corpsmembers who enlist must supply a copy of their enlistment papers as verification for their diploma.

During the post residential phase, volunteer mentors who are recruited, screened, trained and matched, contact corpsmembers on a regular basis to find out how they are doing, what they are doing, and offer advice and assistance. YCA staff also contacts corpsmembers to ensure that they are working toward their goals.

Personnel

Youth CHalleNGe currently employs 44 full-time people which is comprised of a force of trained active, and retired members of the Hawaii National Guard (Army and Air), CBHSDP certified instructors, counselors, and other support staff.

Organization

Youth CHalleNGe consists of five primary staff elements. They are: administration and logistics, mentor coordinators, commandant/cadre, program coordinator/academic instructors, and counselors. Funding for the program is a match of federal (65 percent) and state (35 percent) funds.

Awards and recognitions

⊙ 1996, Federal, Agency of the Year for the Pacific Rim

⊙ 1997, The United Services Organization, Outstanding Performance in Educational Excellence

⊙ 1998, The Ola Pono Award

⊙ 2000, The United Services Organization, Outstanding Physical Fitness Excellence

⊙ 2001, The United Services Organization, Best Over-All Program

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 ASO is authorized 18 full-time state employees.

Organization

The ASO is comprised of the executive support and financial management services sections.

Administrative Support Office

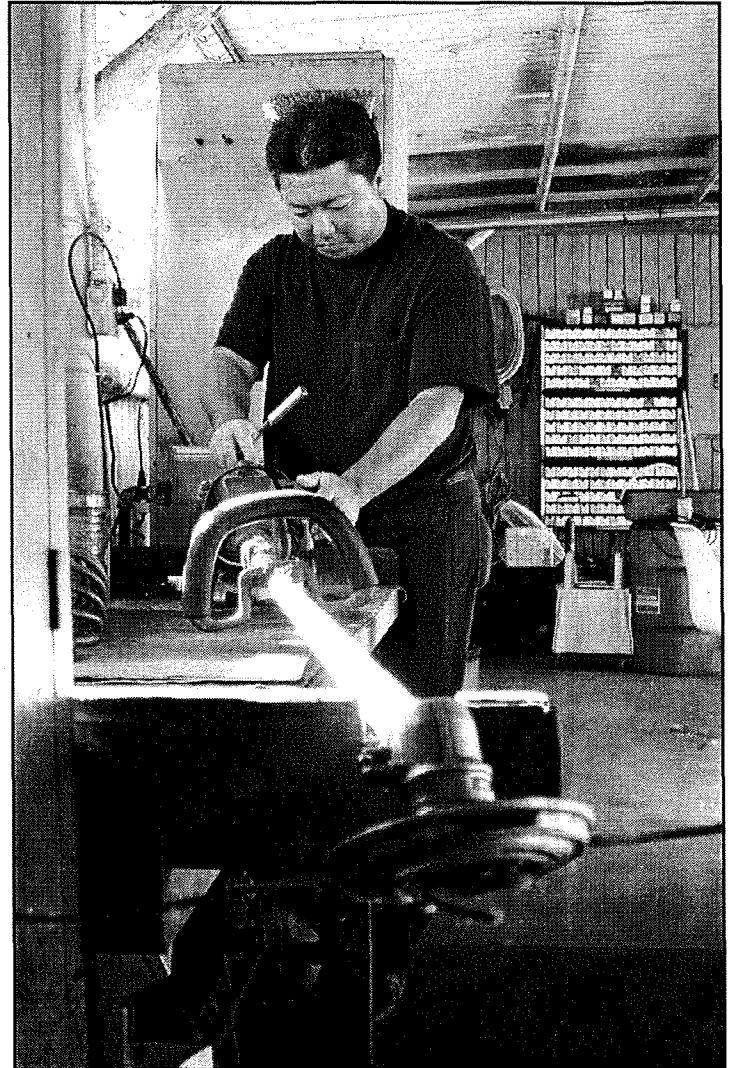
The ASO provides centralized office services and communications management to include the monitoring, review, distribution and filing of communications received from federal, state and local governments and the civilian community. The support office is also responsible for maintaining close liaison with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

Financial Management Services

The state financial management services staff administers and controls state general fund appropriations, state administered federal funds and matching fund grants under the Federal Emergency Management Assistance program, the National Guard Bureau and other federal agencies. The staff also provides centralized controls, i.e., procurement and accounting services, and accounts for all state properties assigned or issued to the department.

Highlights and significant events

Seven sustained superior performance awards were submitted and approved during the fiscal year. The average monetary award amounted to \$200.

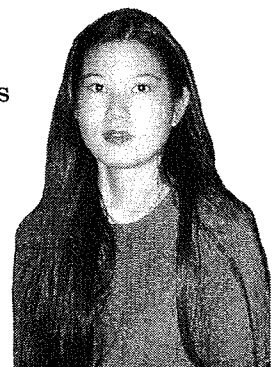


MACHINE MAINTENANCE — Keith C. Luke, an automotive mechanic, tunes-up a weed wacker between repairs on State of Hawaii, Department of Defense vehicles. Sgt. 1st Class Stephen photo

The 2001 recipient of the Adjutant General's Award for Distinguished State Service is Wendy Uchima, a clerk typist in the Administrative Services Office.

The Administrative Services Office, through its Fiscal Staff, administered and controlled \$7,991,061 in state general fund appropriations and \$11,010,275 in federal fund appropriations.

The total general fund appropriations of \$7,991,061 was comprised of \$6,245,620 from



Uchima

DEF 110 (Amelioration of Physical Disaster) and \$1,148,441 from DEF 112 (Services to Veterans) and \$597,000 for the Major Disaster Fund.

Total expenditures in both programs DEF 110 and DEF 112 amounted to \$7,940,776 for an expenditure rate of 99.99 percent of the unrestricted and budgeted appropriation. The department returned \$50,306 to the general fund. This balance was comprised of Governor's restriction (\$40,900), a part of cash flow (\$9,110), and an unexpended operating funds (\$296). Federal fund expenditures amounted to \$9,314,608. Table 4, in the appendix, depicts the distribution of general fund allocations, appropriated receipts and expenditures by programs, organizations, and cost elements.

The departments' cash receipts for the year amounted to \$8,689,268. Of this amount, \$5,396 was credited to the state general treasury, \$7,017 was reimbursed to the general fund operating account, \$2,256 deposited to the trust funds, and \$8,674,599 to the special (federal) fund operating accounts. The sources and fund accounts to which they were credited are depicted in Table 5 of the appendix.

MANICURED GREENS — *Gilbert K.Y. Farm, a grounds maintenance worker, keeps the State Department of Defense headquarters lawn in trim condition*

Sgt. 1st Class Stephen M. Lum photo



Personnel Management Services

The personnel management services staff administers the state employee personnel program which includes classification, compensation, recruitment and placement, personnel transactions and records, labor relations, employee relations, training, workers' compensation, and occupational safety and health.

Personnel

The personnel management staff is authorized three full-time state employees. The staff is comprised of a personnel officer and two clerks.

Highlights

There were 175 permanent state positions authorized during the year, 156.5 of which were filled on June 30, 2001. Additionally, 20.5

temporary positions were authorized, and 10.5 were filled at 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.....	40
Separations.....	35
Reassignments.....	7
Promotions.....	5
Retirements.....	7
Reallocations.....	1
Deaths.....	1
Miscellaneous actions.....	1,006

Miscellaneous actions include leaves without pay, returns from leave, conversions to permanent status, pay adjustments, terminations-and-rehire to the same position, corrections, cancellations, and extensions of appointment.

Mission

The mission of the U.S. Property & Fiscal Office for Hawaii is to receive and account for all funds and properties 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 U.S. Property & Fiscal Office for Hawaii is authorized 94 full-time federal technicians.

Organization

The U.S. Property & Fiscal Office is organized as follows: Administration Office, Data Processing Center, Internal Review Division, Resource Management Division, Purchasing and Contracting Division, and Supply and Services Division.

Highlights and significant events

Federal funds used by the Army National Guard during the federal fiscal year totaled \$65,027,451.

Federal funds used this year by the Air National Guard amounted to \$114,821,669.

Table 4 of the Appendix reflects federal dollars used between Oct. 1, 2000 and Sept. 30, 2001.

Military payrolls for the Army and the Air Guard totaled \$57,280,043 this federal fiscal year.

During federal fiscal year 2001, local purchases and contracting support of Hawaii National Guard units and activities totaled \$4,138,075.

A total of \$7,994,737 was spent to procure supplies and equipment for the Hawaii Army National Guard. The following equipment needed by units to be mission capable/ready were fielded to the Hawaii Army Guard during fiscal year



STOCKING UP — *Spc. Anthony T. Warren and Sgt. David K. Yamamoto move a spill kit container into the maintenance facility supply room in Vicenza, Italy.* Sgt. Junto C. Gador photo

2001: heads-up display, detecting set radar signal; warlord computers, meteorological measuring set, truck (M1097A2 w/shelter carrier), aiming lights infrared, machine gun (7.62mm M240b), generator set smoke (M157); mounting kit smoke generator (M284), mono night vision (AN/PVS-14), roller vibratory self prop type II, mask (CB M45), rifle (5.56mm M4); radio transmitter, SINGARS AN/VRC-88F, 89F 90F, 92F, and 119F. The book value of Hawaii Army Guard equipment is \$427,629,729

The Hawaii Air National Guard received \$3,200,241 for supplies and equipment. The base supply operation processed 635,040 transactions in federal fiscal year 2001, a monthly average of 52,920. The equipment book value was \$202,314,000 at the end of the federal fiscal year.

Hawaii Guard personnel and cargo transportation numbers are as follows:

Hawaii Army National Guard Transportation Branch

Airlifts:	Military	Commercial ¹	Total
Passengers	811	1,206	2,017
Cargo:	Mainland	Interisland	Total
	433 tons	550 tons	903 tons

¹Continental U.S., foreign, or interisland commercial trips.

The use of Carlson Wagonlit Travel provided an estimated savings of \$4,156,520.

Hawaii Air National Guard Traffic Branch

Passengers:	CONUS ²	Foreign ²	Interisland	Total
	845	86	824	1,755
Cargo:	CONUS ²	Interisland	Total	
	96,586 tons	51,522 tons	148,108 tons	

²Continental U.S., foreign, or interisland commercial trips

The total spent to transport personnel and equipment is shown in Table 3, Appendix page 40.

The Data Processing Center continuously

receives new equipment and applications to improve its operations and services to its users.

The Internal Review Division completed three full scope audits, six consulting service, and four limited scope/liaison audits. These audits reduced waste of resources and improved management controls, resulting in a savings of \$1,550,000.

Human Resources Office

Mission

The Human Resources Office (HRO) is a consolidated office that provides personnel, manpower management and administrative support services to all federal full-time personnel programs. The office serves as the adjutant general's single point of control for managing and

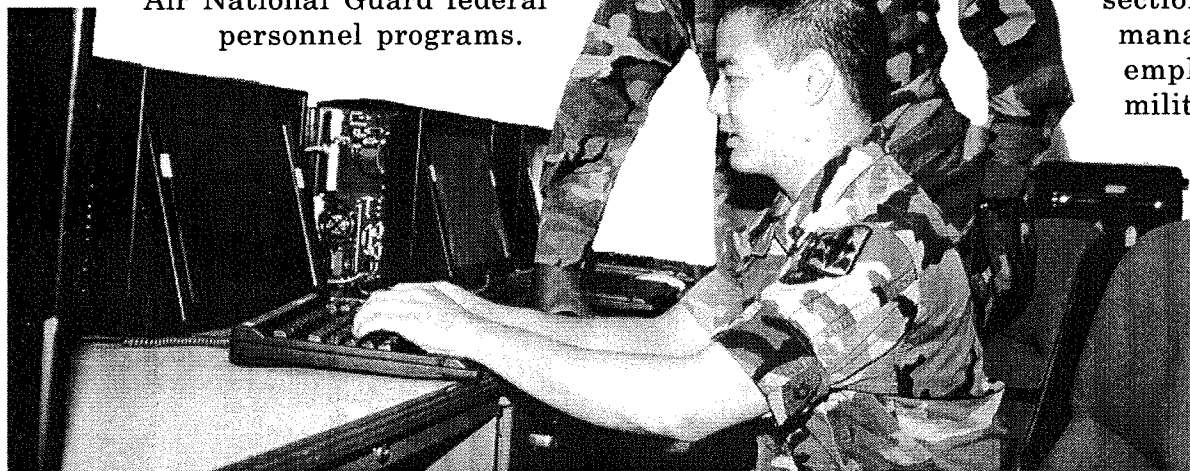
administering Hawaii Army and Air National Guard federal personnel programs.

Personnel

The staff includes 14 federal technicians and three Active Guard/Reserve (AGR) soldiers.

Organization

The personnel office is organized with the following operating sections: personnel management, employee services, military duty management, military duty services, equal employment opportunity, labor relations and personnel data systems.



SPECIAL INTELL — Specialists Janal Jones (standing) and Rick Ishii, from the 229th Military Intelligence Company, train on the WARLOAD notebook computer. The computer keeps the unit in sync with the Army's newer intelligence gathering systems.

Staff Sgt. Curtis H. Matsushige photo

Types of Personnel Actions:	Army	Air	Total
Appointments	62	137	199
Reassignments	13	21	34
Promotions	21	61	82
Changes to Lower Grade	11	19	30
Within Grade Increases	132	260	392
Separations	54	107	161
Retirements	7	30	37
Miscellaneous	708	1,085	1,793
Total	1,008	1,720	2,728

Federal personnel assigned strengths:

Army	Oct. 1, 2000	Sept. 30, 2001
Technicians	320	320
Active Guard Reserve	210	230
Air		
Technicians	705	697
Active Guard Reserve	148	144
Total	1,383	1,380

Incentive Awards:

	Army	Air	State	Total
Sustained Superior Performance	21	79	3	103
Quality Salary Increase	0	5	0	5
Special Act or Service Award	0	1	0	0
Time Off Award	1	1	0	2
Total	22	85	3	110

Mission

The Engineering Office provides the entire spectrum of professional engineering services to the divisions, as well as to the departmental staff sections to enable them to carry out their statewide programs.

The major responsibilities are to plan for, administer, and supervise the following programs: capital improvement projects, major and minor construction, consultant contract services, maintenance and repair, janitorial-custodial and ground maintenance, real property management, environmental and energy conservation, fire prevention, and office paper recycling.

Personnel

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

Organization

The Engineering Office consists of eight major service sections. They are: office services, contracting and engineering, maintenance, Air National Guard engineering, Army National Guard engineering, State Civil Defense engineering, Office of Veterans Services, and Hawaii National Guard Youth CHalleNGe Academy.

Repair and maintenance projects awarded

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 or Army National Guard Training Site Contracts.

Federal Contracts for FY2001

Air National Guard

Service Contract (Hickam)(75/25)	\$1,668,467
Service Contract (Hickam) (100)	52,200
Service Contract (75/25) (Barking Sands, Keaukaha Military Reservation, Kahului, Kalaeloa and Kekaha Armory)	315,000

Army National Guard

Service Contract (75/25)	\$658,100
Service Contract (50/50)	440,000
Training Site Contract (100)	776,300
Environmental Contract (100)	1,945,200

A total of \$342,968 of State Operation & Maintenance funds were expended to support our department's statewide programs.

Minor Construction projects

Minor construction projects include all projects for minor construction or major repair, maintenance or modification of facilities. This program is supported by federal funds, state funds, or jointly with federal/state matching funds. Ongoing minor construction projects during this fiscal year are as follows:

On-going major design activities (\$1,000)	State	Federal
1. Upgrade hangar, AASF #2, Hilo, Hawaii	\$0	\$492
2. Upgrade aprons, AASF #1, Wheeler AAF, Wahiawa, Oahu	0	257
3. Construct C-26 hangar, Wheeler AAF	0	202
4. Conceptual study, Kalaeloa (Barbers Point), Oahu	0	440
5. Interim Youth CHalleNGe Academy Renovation, Kalaeloa	50	0
Total	\$50	\$1,391

On-going major construction activities (\$1,000)	State	Federal
1. Secondary containment, HIARNG, KMR, Hilo	0	470
2. Makawao Veterans Cemetery, Phasell, Maui	29	251
3. Hoolehua Veterans Cemetery, Phase II, Molokai	58	166
4. Interim relocation of the Hawaii National Guard Youth CHalleNGe Academy to Buildings 1786 and 1787, Kalaeloa	421	0
5. Reroof Buildings 300/300-A, Honolulu	42	42
6. Norstar digital key telephone system	0	60
7. Secondary containment, HIARNG, Waiawa, Oahu	0	238
8. Secondary containment, HIARNG, Wahiawa, Oahu	0	34
9. Repave various areas, Honolulu	0	48
10. AASF #2 addition/alteration, General Lyman Field, Hilo	0	5,170
11. C-26 aircraft hangar, Wheeler AAF, Wahiawa ...	0	2,119

Environmental Office

The Hawaii Army National Guard Environmental Office highlights feature an unprecedented level of collaboration between the Hawaii National Guard office and other federal, state, and local environmental agencies, including the University of Hawaii, U.S. Fish & Wildlife Service, National Park Service, Department of Land & Natural Resources, Youth For Environmental Services, Bishop Museum, Maui Pineapple Co., and the Nature Conservancy. The HIARNG Environmental Office received National Guard Bureau recognition for its outstanding Natural Resources Conservation Team and Installation achievements, including receiving federal grant monies to fund alien species eradication and watershed protection projects.

Mission

The Judge Advocate (JA) serves as the chief legal counsel and advisor to the adjutant general; provides legal services and advice to commanders, staff elements, subordinate units, and members of the Hawaii National Guard and the U.S. Property & Fiscal Office (USPFO); serves as legal liaison to the Office of Veterans Services, State Civil Defense, and Hawaii National Guard Youth Challenge Academy.

In executing its mission, the Judge Advocate serves as: chief legal counsel for all federal and military litigation; legal liaison (to State Attorney General's Office; U.S. Attorney General's Office; Chief Counsel, National Guard Bureau; and the Judge Advocate Generals of the Air Force and Army); labor law attorney in all federal labor-management proceedings; environmental attorney for all Hawaii National Guard operations, projects, facilities, and training areas; legal advisor to the adjutant general during state and federal emergencies and disasters; legal advisor to the Family Support Program; legal advisor to the Na Koa Watch Community Policing Program in Hawaii; contract attorney for the U.S. Property & Fiscal Office, reviews all federal contracts, bonds and sureties involving

procurements, acquisitions, and construction; federal ethics counselor and advisor for the Hawaii National Guard; and legal liaison to the Hawaii National Guard Association (HNGA).

Additionally, the Judge Advocate prepares a wide range of legal opinions and advice on federal, state, and military laws and regulations; reviews all involuntary officer and enlisted separation actions for the Hawaii National Guard; acts on behalf of the adjutant general in all National Guard courts-martial and Article 15 nonjudicial punishment cases; supervises the administration of legal services and assistance such as wills and powers of attorney that are provided to Guard members; and, advises Guard members and civilian employers on the Uniform Services Employment and Reemployment Rights Act (USERRA).

Personnel

The office consists of one full-time Judge Advocate with six drill-status Army National Guard Judges Advocate, two drill-status Air National Guard Judges Advocate, their supporting paralegal staffs, and one full-time clerk typist.

Public Affairs Office

Mission

The Public Affairs Office plans, develops, directs, and administers the department's community relations and public and internal information programs. It accomplishes its mission through the following: prepares and distributes news releases, photographs and videotapes on departmental activities to civilian and military news media locally and on the mainland; responds to queries from the news media, public and other state and federal agencies; provides briefings for civilian and military officials, community groups, and new departmental employees to inform them of the department's mission and its economic and educational contributions to the state; publishes the departmental quarterly newspaper for distribution to present and retired Hawaii National Guard members, state and federal

agencies, and other parties interested in departmental activities; develops and maintains the State of Hawaii Department of Defense Internet Web server located in the Public Affairs Office (<http://www.dod.state.hi.us>); maintains the Office of Veterans Services presence on the Internet's World Wide Web by designing and updating its web page (<http://www.dod.state.hi.us/ovs>); consolidates, edits, and publishes the department's annual report; prepares speeches and reports for the adjutant general; and, coordinates damage documentation assessments, oversees the release of information to the public, and serves as spokesperson during disasters.

Personnel

The office consists of a public affairs officer, two information specialists, and a clerk typist. All personnel are full-time state employees.

Mission

The Senior Army Advisor (SRAA) is responsible for providing advice, counsel, and assistance to the adjutant general and his staff to strengthen the Hawaii Army National Guard's (HIARNG) readiness to perform post-mobilization war-fighting missions. Duties and responsibilities are to serve as military advisor to the adjutant general; represent and act as a spokesperson for the active Army in all HIARNG matters under the purview of the U.S. Army Pacific; render professional military advice to HIARNG

commanders in military matters concerning the organization, operation, training, and readiness of units; inform the adjutant general and HIARNG commanders and staff of important issues and trends in the U.S. Army Pacific (USARPAC); and, monitor the use and assist in the management of federal resources in support of the HIARNG.

Personnel

The office is staffed by an active duty Army colonel.

Air Force Senior Advisor

Mission

The Air Force Senior Advisor (AFSA) is responsible for providing advice, counsel, and assistance to the adjutant general and his staff in order to strengthen the Hawaii Air National Guard's (HIANG) readiness to perform post-mobilization war-fighting missions. Duties and responsibilities are to serve as military advisor to the adjutant general and his senior staff; represent and act as a spokesperson for the active Air Force in all HIANG matters under the purview of the Pacific Air Forces (PACAF); maintain liaison with senior counterparts on the PACAF staff and ensure representation of HIANG issues, priorities

and perspectives; render professional military advice to HIANG commanders in military matters concerning the organization, operation, training and readiness of units; maintain instructor pilot status and fly operational and training missions with one of HIANG's flying units; and oversee and coordinate activities of all active Air Force advisors assigned to the HIANG.

Personnel

The office is staffed by an active duty Air Force lieutenant colonel, currently qualified in one of the HIANG's aircraft.

Senior Enlisted Advisor

Mission

The State Command Sergeant Major (CSM) 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 HIARNG soldiers.

The State CSM's responsibilities are to advise the adjutant general on all enlisted matters; assist the inspector general in solving enlisted problems; work with the Recruiting & Retention Office; participate on boards related to enlisted

soldiers to include promotion, Active Guard/ Reserve (AGR) continuation, selected retention, and U.S. Army Pacific Non-Commissioned Officer and Soldier of the Year; and, work with the Hawaii National Guard staff to address quality of life and work environment issues relative to soldiers and their families.

Personnel

The CSM's office consists of a command sergeant major, supported by a clerk typist shared among the Special Staff.

Mission

The Inspector General (IG) is assigned to assist the adjutant general in assessing and reporting on, in an unbiased, objective manner, areas affecting mission performance, the state of efficiency, economy, discipline, morale, esprit de corps and readiness of the Hawaii National Guard. The IG also performs other duties as required by law and regulations or as directed by the adjutant general. The mission is accomplished using the concept of a full-service IG to provide assistance to Guard members, their families, and the public in response to real or perceived issues

involving the Hawaii National Guard; act on adjutant general directives to conduct investigations and inquiries; manage a staff/special inspection program throughout the Hawaii Army National Guard; and, act as a teacher or trainer, when and where possible, while performing other functions.

Personnel

The IG's office is staffed by an active duty lieutenant colonel and is supported by a clerk typist shared among the Special Staff.

State Quality Advisor

Mission

The mission of the State Quality Advisor is to facilitate the improvement of systems, processes and planning within the Hawaii State Department of Defense by serving as a consultant, teacher and coach. Responsibilities include providing expertise on quality management principles, tools and techniques; facilitating the development and implementation of long range, strategic and action plans; developing guidance on the methodology and structure for the implementation, maintenance and improvement of quality management systems and processes; advising organizational managers on potential areas for improvement based on in-house analyses and outside benchmarks; directing

quantitative and qualitative analyses of organizational units for quality management and customer satisfaction; serving as the quality liaison with other agencies and representing the adjutant general at seminars, conferences and workshops; and, conducting quality-related training to include awareness, planning, statistical process control, facilitation, group dynamics, customer surveys, leadership development, and maintaining a quality information distribution system.

Personnel

The office consists of a federal civil service technician and shared clerical support.

ACTION PACKED — *Hawaii Army National Guard's Light Armored Vehicle (LAV) sports a new battle dress uniform pattern. The LAV is available for federal, state and county civilian law enforcement agencies as a protective vehicle during emergency operation.*

Sgt. Wendy M. Hirasa photo



Mission

The State Family Program Office (SFPO) manages programs designed to increase the overall preparedness of Hawaii National Guard families to cope with the unique realities of Guard service. The Family Program Office accomplishes this mission by increasing the knowledge of family members regarding the benefits, privileges and obligations of Guard service; creating a family support system to assist members during separations, providing information/referral networking and enhancing Guard retention; and, providing feedback to the command on the concerns of family members.



VOICES OF THE FUTURE — Kalani Souza (right, standing), son of Stanley Souza, 154th Wing, works with other youth delegates on a report to be presented to the National Guard leadership and national family support group conference attendees in August 2001.

Lt. Col Martha N. Wong photo

Personnel

The office consists of a coordinator who is the only paid staff member. A state volunteer representative assists the coordinator in managing the activities of program volunteers throughout the state.

Organization

The program coordinator reports directly to the adjutant general and serves as a liaison for the adjutant general on family matters. Volunteers are located on each island, as part of the "State Team" to support the family program at the unit level by working directly with commanders and family-support groups throughout the state.



LEADING BY EXAMPLE — Adult leaders train for Camp Timberline team building events at Fort Ruger gym. Ken Wong of Boy Scouts Troop 32, and Oahu volunteers JoAnne Yamamoto, Henry Waiau, Kimo Palakiko, Kelly Wilkinson and Sophia Hensz carry Maylee Agena of Kauai. Lt. Col. Martha N. Wong photo

**Table 1: Hawaii National Guard
Civilian Payroll Data** (Federal FY 2001)

	Army	Air
Man-years	320	723
Regular Pay	\$14,076,054	\$34,191,860
Benefits		
Cost-of-Living Allowance	1,284,087	2,852,208
Health Insurance	796,715	2,074,034
Federal Employees Group Life Insurance	51,126	49,695
Federal Civil Service Retirement	379,223	1,136,992
Federal Employees' Retirement System	1,266,438	2,668,869
Thrift Savings Plan	436,761	1,045,010
State Employees' Retirement System	0	N/A
Permanent Change of Station	0	47,759
Federal Insurance Contributions Act Taxes	674,334	1,616,517
Suggestion and Superior Performance		
Awards	41,753	68,982
Total	\$19,006,491	\$45,751,926

Table 2: Assets

Facilities	
Hawaii Army National Guard	\$120,731,365
Hawaii Air National Guard	88,190,574
Equipment Assets	
Hawaii Army National Guard	427,629,729
Hawaii Air National Guard	1,012,237,747
Aircraft Assets	
Hawaii Army National Guard	249,200,000
Hawaii Air National Guard	809,923,747
Total	\$1,639,451,864

Table 3: Federal Expenditures

Funds allotted by National Guard Bureau to
U.S. Property & Fiscal Office for Hawaii

<i>National Guard personnel appropriations - Army</i>	
Military pay, transportation, and travel	\$18,199,069
Military uniform	499,732
Subsistence	323,150
<i>Operations and maintenance, and military construction appropriations - Army</i>	
Civilian pay	19,006,491
Transportation and travel	
Personnel	612,420
Equipment, supplies and services	
Ground operations	4,129,356
Air operations	1,208,588
Other operating supplies and services	2,656,793
Construction, repairs and utilities	
Armory construction	0
Architectural and engineering services	0
Non-armory construction	38,992
Maintenance, repairs and environmental	4,023,200
Utilities	1,583,350
<i>Funded directly by National Guard Bureau (Army)</i>	
<i>Operations and maintenance defense appropriation - Army</i>	
Youth CHalleNGe Program	1,586,000
Total funds allotted to U.S. Property & Fiscal Office for Hawaii	\$53,828,149
AGR pay	11,160,260
Total funds provided by National Guard Bureau (Army)	\$11,160,260
Total Federal Support for Army National Guard	\$65,027,451

<i>National Guard Personnel Appropriations - Air</i>	
Deployments, transportation and travel	1,448,720
Military uniform	127,058
Subsistence	292,667
<i>Operations and maintenance, and military construction appropriations - Air</i>	
Civilian pay	45,751,926
Transportation and travel	
Personnel/deployments	1,018,474
Equipment and supplies	138,853
Equipment, supplies and services	
Equipment	180,285
Supplies	6,313,714
Reparables	22,459,223
Aviation fuel	4,897,828
Other operating supplies and services	2,724,678
Construction repairs	
Major construction	0
Minor construction/major repairs	17,384
Operations and maintenance agreements	1,530,115
Total funds allotted to U.S. Property & Fiscal Office for Hawaii	\$86,900,955

<i>Funded directly by National Guard Bureau (Air)</i>	
Annual training pay	\$4,175,608
Other active duty pay	5,109,328
Inactive duty training pay	8,889,309
Basic training pay	1,373,989
Active Guard Reserve pay	8,372,480
Total funds provided by National Guard Bureau (Air)	\$27,920,714
Total federal support for Air National Guard	\$114,821,669

Table 4: Financial Statement 2001 DoD Operating Funds

<i>Program organization and category of expenditure</i>	<i>Total Appropriation (including CB)</i>	<i>Total Expenditure</i>	<i>Balance (Reversion)</i>
General Fund Accounts			
Departmental Administration			
Personnel	1,957,507	1,957,356	151
Other	1,523,493	1,484,827	38,666
Organization Total	3,481,000	3,442,183	38,817
Hawaii Army National Guard			
Personnel	783,862	783,862	0
Other	398,319	398,319	0
Organization Total	1,182,181	1,182,181	0
Hawaii Air National Guard			
Personnel	356,880	356,880	0
Other	358,332	358,332	0
Organization Total	715,212	715,212	0
State Civil Defense			
Personnel	790,174	790,174	0
Other	77,053	77,053	0
Organization Total	867,228	867,228	0
Major Disaster	597,000	597,000	0
DEF 110 Program Total	6,842,620	6,803,804	38,816
DEF 112: Services to Veterans/Office of Veterans Services			
Personnel	780,904	778,564	2,340
Other	367,537	358,387	9,150
DEF112 Program Totals	1,148,441	1,136,951	11,490
Total General Fund	7,991,061	7,940,755	50,306*
Total Federal Fund	11,010,275	9,314,608	1,695,667
Departmental Totals	19,001,336	17,255,363	1,745,973

* Includes \$40,900 of Governor's Restriction

Table 5: Statement of Revenue & Receipts FY 2001

	<i>Credited to:</i>			
	<i>General Fund Treasury</i>	<i>General Fund Operating</i>	<i>Trust</i>	<i>Special Fund</i>
Source:				
Non-tax revenue/receipt				
Rental, armories	1,168	0	0	0
Rental, housing unit	100	0	0	0
Donation	0	0	2,256	0
Reimbursement				
Utilities	0	3,843	0	0
Others	0	3,174	0	0
Prior fiscal year	4,128	0	0	14,528
Federal Funds				
Hawaii National Guard				
Master cooperative agreement	0	0	0	5,039,924
Youth CHalleNGe Academy	0	0	0	1,660,373
Federal Emergency Management Agency (FEMA)				
Emergency management preparedness grant	0	0	0	982,717
Emergency management preparedness grant: terrorism	0	0	0	258,110
Recovery of indirect cost	0	0	0	5,998
Disaster assistance				
Kilauea lava flow	0	0	0	47,557
Hurricane Iniki	0	0	0	242
Oahu flood	0	0	0	42,496
November 2000 flood	0	0	0	275,387
Hawaii State Veterans Cemetery	0	0	0	347,267
Total	5,396	7,017	2,256	8,674,599

