

State of Hawaii  
Silver Jubilee Edition

Annual Report  
Fiscal Year 1984



DEPARTMENT  
OF  
DEFENSE

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Dear Governor Ariyoshi:

*Fiscal Year 1984 was a period of sustained growth and progress for the State Department of Defense. It was highlighted by outstanding training opportunities, expanded Federal programs, and construction of new facilities that will enhance our capabilities to perform our State and Federal missions.*

*The Hawaii Army National Guard participated in a number of mobilization exercises locally and overseas. Major elements of the Hawaii Army National Guard performed annual training on the Big Island, while other select units were deployed to the Republic of Korea, Singapore, New Zealand, and Australia. These exercises provided soldiers with realistic training and capitalized on diverse terrain and weather conditions not normally encountered in local tactical and combat support operations. The completion of Army Aviation Support Facilities on Oahu and Hawaii will enable the Army Guard to assume an expanded role in emergency and law enforcement assistance in the State.*

*The Hawaii Air National Guard increased its mission effectiveness with the completion of the fully automated Hawaii Regional Operations Control Center (HIROCC) at Wheeler Air Force Base. The Control Center is responsible for the air defense of the Hawaiian Islands and is the only one in the United States staffed and maintained by a Guard/Reserve unit. The Air Guard also deployed units to train in New Mexico, the Republic of Korea, and the Mariana Islands.*

*The Hawaii National Guard's recruitment program was boosted by the passage of House Bill 359, which permanently established the tuition waiver program for qualified Guard and Reserve members. During Spring 1984, 136 Guard members indicated that the tuition waiver program was an incentive for them to enlist. Since its inception on a trial basis in 1980, almost 1,400 Guard members have participated in the program.*

*State Civil Defense was heavily involved in emergency training and planning throughout the year. The division conducted a number of very successful information seminars that increased public awareness and fostered community involvement in civil defense matters. These educational sessions also point to a need for greater cooperation between Federal, State, and County agencies to ensure that program planning, development, and implementation are coordinated.*

*As we face the challenges of the new fiscal year, we look forward to your continued guidance and support so that we may better serve and defend the people of Hawaii and our great nation.*

*Respectfully submitted,*

A handwritten signature in cursive script, reading "Alexis T. Lum".

ALEXIS T. LUM  
Major General  
Hawaii Army National Guard  
The Adjutant General



Maj. Gen. Alexis T. Lum, State Adjutant General, visits with members of the Hawaii Army National Guard's 1st Battalion, 487th Field Artillery, at Hickam Air Force Base. The Hawaii Army National Guard soldiers were awaiting air transportation to the Pohakuloa Training Area on the island of Hawaii.



# Department of Defense

## Mission

The mission of the State Department of Defense is to provide for the safety, welfare and defense of Hawaii's people.

To support its mission, the department continually strives to maintain its readiness to respond to the needs of people in the event of war or disasters, whether natural or man-made. For such purposes, the department stands ready to provide personnel, services and equipment of sound quality.

## Organization

The department is made up of three major divisions. The three divisions are the Hawaii Army National Guard, Hawaii Air National Guard and State Civil Defense. A fourth division, which is currently inactive, is the Hawaii State Guard. Under current State laws, the Hawaii State Guard may be activated should the need arise. Although each of the three active divisions is distinct in its make up and character, the divisions contribute significantly to the

department's mission.

Five key staff offices round out the department's organization. These staff offices provide needed support services to the three active divisions and other activity centers within the department. Key departmental staff offices include the United States Property and Fiscal Office, Support Personnel Management Office, Engineering Office, Administrative Services Office and Public Affairs Office.

The Adjutant General is the

## Department of Defense

executive head of the department. In addition to being a member of the Governor's cabinet, the Adjutant General is the Commander of the Hawaii National Guard and Director of State Civil Defense.

### Hawaii National Guard

The Hawaii Army National Guard and Hawaii Air National Guard collectively form the HAWAII NATIONAL GUARD. Under the banner of the "Hawaii National Guard," the Army and Air National Guard divisions maintain, in a style unique to their military institutions, a history rich in traditions, contributions, sacrifices and high marks for excellence.

The two military divisions within the Hawaii National Guard are

committed to two common missions: a State mission and a Federal mission. The State mission is to support civil authorities in the protection of life and property and the preservation of peace, order and public safety. The Federal mission is to provide trained and equipped personnel and units capable of rapid deployment in times of war or national emergency.

### State Civil Defense

The State Civil Defense has two important missions. The first is to minimize the loss of life, reduce property damage, restore essential public services and expedite the recovery and rehabilitation of individuals devastated by natural or man-made disasters. The second mission is to provide for the welfare and safety of citizens, ensure the

continuance of civil government and mobilize and manage State resources in the event of war.

### Personnel

As compared to other State departments, the structure and composition of the department's full-time personnel present an interesting collage of personnel and personnel systems. The personnel mix consists of full-time Federal employees, full-time active duty National Guard members and full-time State employees.

Part-time citizen soldiers round out the department's mix of personnel. These citizen soldiers are "drill status" members of the Hawaii National Guard who participate in military training one weekend a month and up to fifteen days of active duty each year.



The signing of House Bill 359 by Governor George R. Ariyoshi on May 31, 1984 permanently established the tuition waiver program for qualified Hawaii National Guard and Army Reserve members. Almost 1,400 Hawaii National Guard personnel have participated in the program since its inception on a trial basis in 1980.

# Financial Summary

## Federal Expenditures

Hawaii Army National Guard .....	\$27,522,752
Hawaii Air National Guard .....	32,876,123
State Civil Defense .....	561,694
State-administered federal funds for Hawaii National Guard .....	424,465
<b>Total</b> .....	<b>\$61,385,034</b>

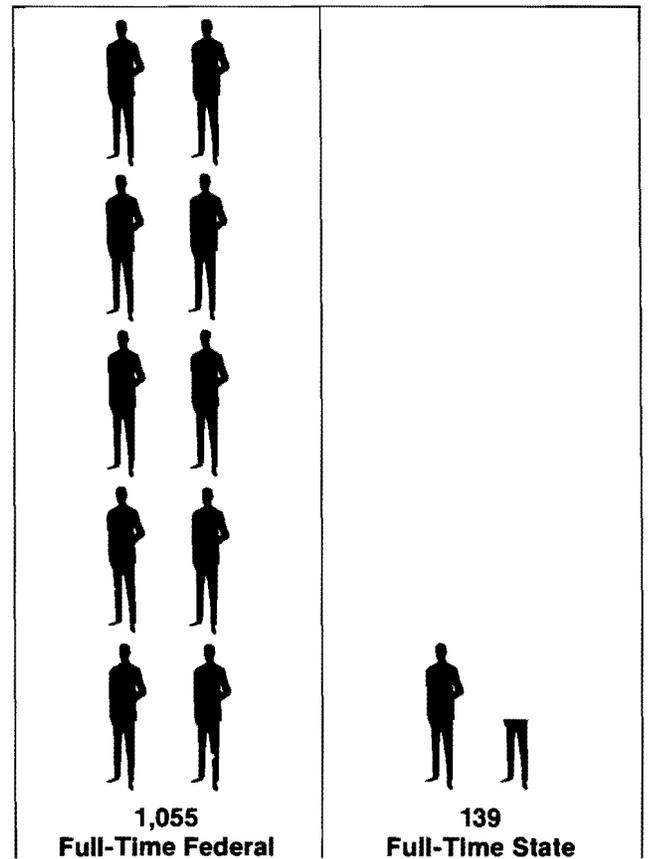
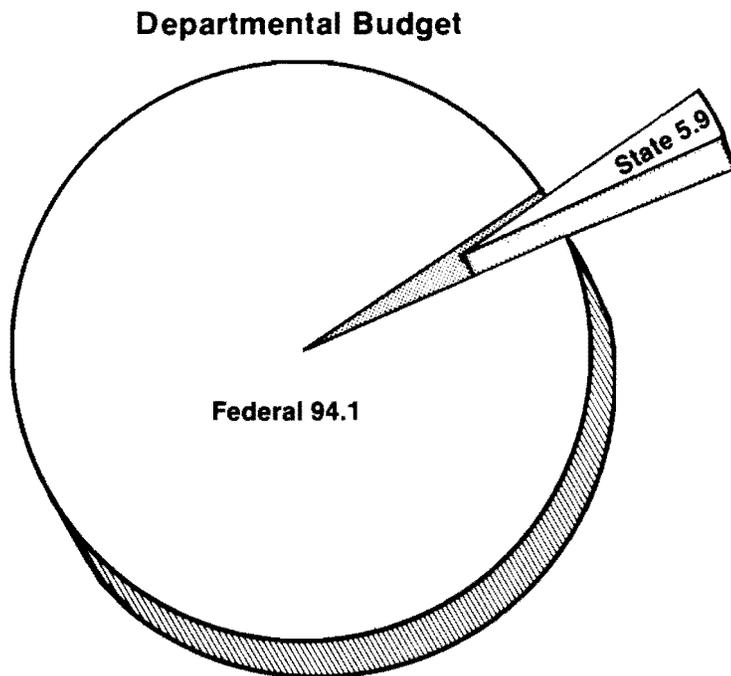
## State Expenditures

Hawaii Army National Guard .....	\$990,316
Hawaii Air National Guard .....	290,605
State Civil Defense .....	529,599
Departmental Administration .....	2,038,296
<b>Total</b> .....	<b>\$3,848,816</b>
<b>Grand Total</b> .....	<b>\$65,233,850</b>

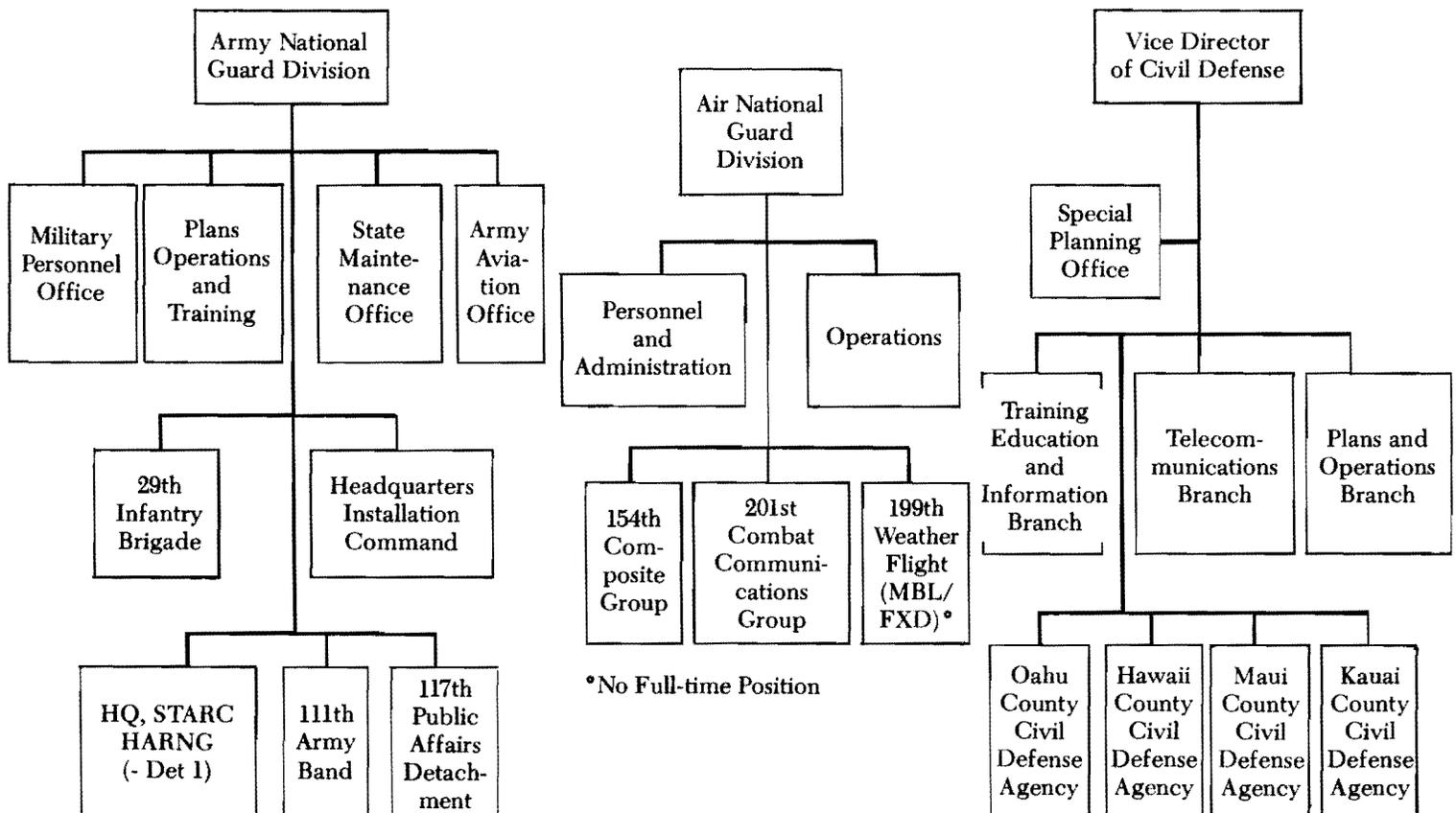
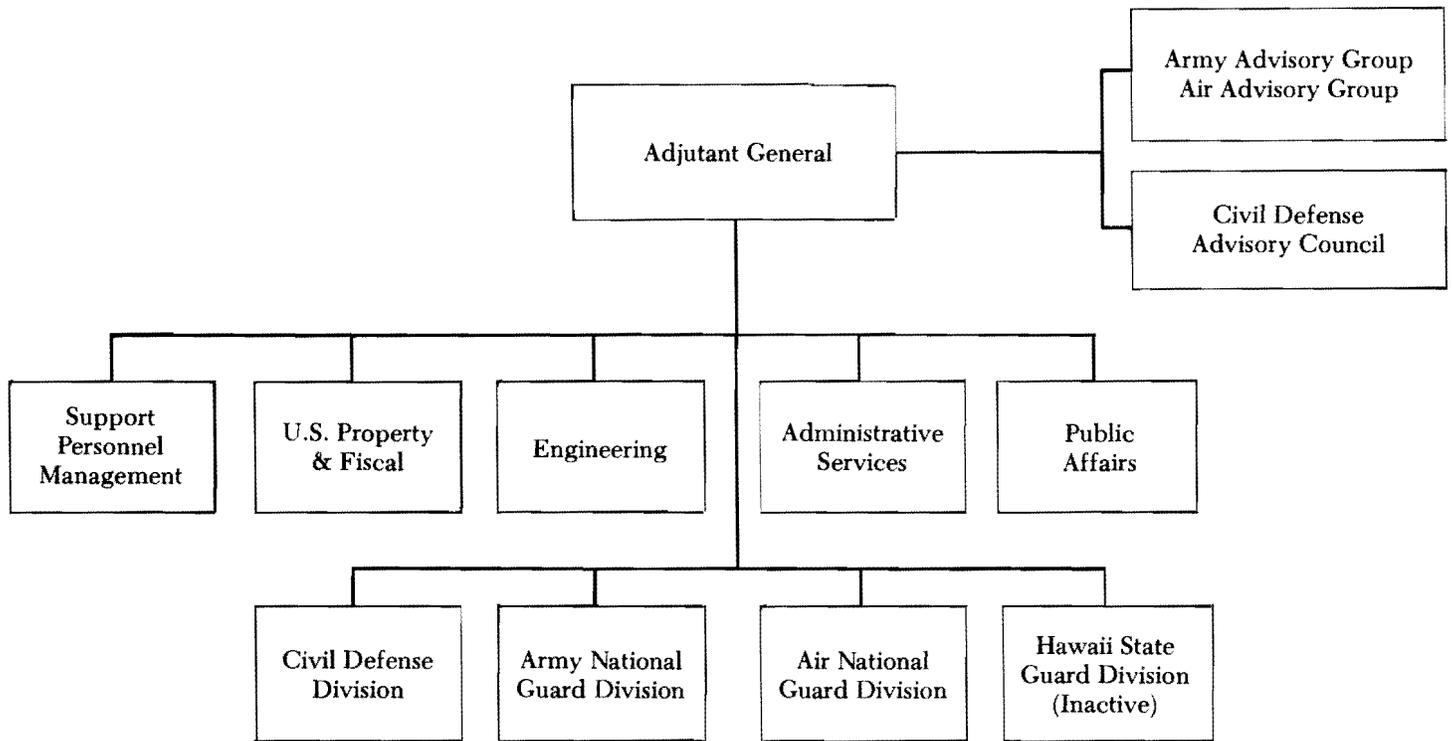
Financing for the major portion of the department's budget is provided by the Federal government (94.1 percent).

The Department of Defense is unique in its financial structure and contribution to Hawaii's economy. The department expends 12 times more Federal dollars than State dollars. The return on State capital stands as an excellent investment.

## Departmental Employees



# Department of Defense





A member of the Hawaii Army National Guard's 227th Engineer Company takes up a defensive position at Schofield Barracks during an annual training exercise.



# HAWAII ARMY NATIONAL GUARD

## Mission

The Hawaii Army National Guard continually trains to maintain its readiness for State or Federal duty. In readiness, the Hawaii Army National Guard is prepared for local or global assignments should the Governor or the President order them to active service.

## Organization

The Hawaii Army National Guard is commanded by the Assistant Adjutant

General, Army. The organization consists of its State Headquarters, the 29th Infantry Brigade, the Headquarters Installation Command, a Headquarters Detachment, the 111th Army Band and the 117th Public Affairs Detachment.

## Strength

The strength of the Hawaii Army National Guard stood at 3,793 at the end of fiscal year 1984, an increase of 25 members from the previous fiscal

year, and 95 percent of the authorized 3,992 positions.

The authorized strength decreased from 4,012 to 3,992 as a result of reorganization of some Hawaii Army National Guard units.

Strength by islands at the end of the fiscal year was as follows: **Oahu-2,506**, an increase of five members; **Hawaii-721**, an increase of 17 members; **Maui-276**, an increase of 30 members; **Kauai-266**, an increase of one member; and **Molokai-24**, a decrease of 28 members.

# Hawaii Army National Guard

## Officers

There were 283 commissioned officers, an increase of five members from the end of the previous fiscal year. The authorized strength for officers at the end of the fiscal year was 334. The two major sources of commissioned officers were the State Officer Candidate School and the U.S. Army Reserve.

## Warrant Officer

There were 122 warrant officers, an increase of six members from the end of the previous fiscal year. The authorized strength for warrant officers in the Hawaii Army National Guard was 146.

## Enlisted Personnel

There were 3,388 enlisted personnel, an increase of 14 members from the previous year. Total gains were 666 (enlistment and reenlistment, 658; transfer from inactive National Guard, 8) while total losses were 652 (discharges, 628; transfer to inactive National Guard, 24). Of the 811 individuals whose term of enlistment expired, 655 extended their enlistment for an overall extension rate of 80.8

percent. Among initial enlistees completing their six years' statutory service, the extension rate was 64.4 percent for the fiscal year as compared to 57 percent in 1983.

There were 14 female commissioned officers, two female warrant officers, and 168 enlisted women in the Hawaii Army National Guard as of June 1984.

## 29th Infantry Brigade

The 29th Infantry Brigade is one of two major commands within the Hawaii Army National Guard. Headquartered at Fort Ruger, Diamond Head, the Brigade is made up of two infantry battalions and a field artillery battalion. While the field artillery battalion is located entirely on Oahu, the two infantry battalions are located primarily on the neighbor islands. One of the infantry battalions is headquartered on Maui and has subordinate units on Kauai, Molokai and Oahu. The other infantry battalion is headquartered on the Big Island and has its units dispersed throughout that island.

In the event of serious national emergency requiring the federalization of National Guard Forces, the 29th Infantry Brigade is designated to

organizationally round out the U.S. Army's 25th Infantry Division. As a roundout force, the 29th Infantry Brigade would become the 3rd Brigade of the 25th Infantry Division. Because of its roundout designation, the 29th Infantry Brigade continues to maintain its readiness to mobilize and deploy for Federal military duty on short notice and minimum delay. In this regard, the 25th Infantry Division continues to provide excellent guidance and supervision.

## Headquarters Installation Command

The Headquarters Installation Command is a major command within the Hawaii Army National Guard. Headquartered at Pearl City, Oahu (Waiawa Armory), the Headquarters Installation Command is made up of three combat service support battalions and one engineer detachment.

Units of the Headquarters Installation Command are located primarily on Oahu at Fort Ruger, Pearl City, Waiawa, Bellows Air Force Station, and Wheeler Air Force Base. An aviation detachment is located at Keaukaha Military Reservation, Hilo, Hawaii.

The units within the Headquarters Installation Command provide a broad spectrum of combat support and combat service support, including: aerial and ground reconnaissance; aerial fire support; tactical aerial transport of troops and cargo; combat engineering; storing and issuing supplies; repairing, and rebuilding military equipment; maintenance for vehicles, weapons, helicopters, and sophisticated electronic equipment; ground transportation for troops and cargo; medical care and evacuation; and field services that include graves registration, baking, laundry and bath, and renovation of light textiles.

The Headquarters Installation Command has five subordinate units that are round out to the 25th Infantry Division, and in the event of serious national emergency would provide combat support and combat service to the 29th Infantry Brigade.



During annual training in April at Camp Humphrey's, Republic of Korea, a member of the Hawaii Army National Guard's 291st Maintenance Company, 159th Maintenance Battalion awaits a wet and cold formation.

# Hawaii Army National Guard

## Highlights and Significant Events

1. Majority of Headquarters Installation Command units successfully performed their annual training at Schofield Barracks and Pohakuloa Training Area during July 14-28, 1984, with the exception of the following:
  - a. The 291st Maintenance Company performed its annual training in the Republic of Korea during April 14-28, 1984 participating in a Reserve Component — Overseas Deployment Training.
  - b. The 298th Engineer Detachment performed its annual training at Keaukaha Military Reservation, Hilo, Hawaii during June 30-July 14, 1984.
  - c. The Troop E (Air) 19th Cavalry performed its annual training at Pohakuloa Training Area during July 7-21, 1984.
  - d. The 1293rd Aviation Company performed its annual training at Pohakuloa Training Area during September 4-8, 1984 in support of a 25th Infantry Division exercise.
2. The food service section of Headquarters and Headquarters Detachment, 297th Supply and Service Battalion won the 6th United States Army competition in the 16th Annual Phillip A. Connelly Award Program for Excellence in Army Food Service as having the best Army National Guard field kitchen. This selection qualified the unit as a Department of the Army finalist.
3. The 1154th Transportation Company participated in the Federal Surplus Food Distribution Program by hauling surplus food to the various distribution sites on Oahu.
4. All units successfully completed the United States Army Western Command Annual General Inspection.



**Lt. Gen. Emmett H. Walker, Jr., Chief of the National Guard Bureau, is briefed by a member of Company A, 1st Battalion, 299th Infantry. Gen. Walker visited the Hawaii Army National Guard troops during their two-week annual training at the Pohakuloa Training Area on the island of Hawaii.**

The 29th Infantry Brigade is a major command within the Hawaii Army National Guard. It includes two infantry battalions and a field artillery battalion. One infantry battalion is located on the island of Hawaii. The other infantry battalion is headquartered on Maui with subordinate units located on Oahu, Kauai, and Molokai. In the event of a serious national emergency requiring

the mobilization of National Guard forces, the 29th Infantry Brigade is designated to "round out" the U.S. Army's 25th Infantry Division. As a roundout force, the 29th Infantry Brigade would become the 3rd Brigade of the 25th Infantry Division. The 25th Infantry Division continues to provide excellent training support to the 29th Infantry Brigade.

## Annual Training

The Hawaii Army National Guard conducted annual training during July and August 1983. Headquarters and Headquarters Company, 29th Infantry Brigade; 2nd Battalion, 299th Infantry; and 100th Battalion, 442nd Infantry trained at Schofield Barracks, East Range and Kahuku Training Area on the island of Oahu. The 1st Battalion, 487th Field Artillery, trained at the Pohakuloa Training Area on the island of Hawaii.

Under the roundout program, Army Guard roundout units were placed under the operational control of the 25th Infantry Division. The U.S. Army Reserve's 100th Battalion, 442nd Infantry, was placed under the operational control of the 29th Infantry Brigade. Under roundout, the 100th Battalion would become a unit of the 25th Infantry Division. This association created a command environment that closely resembled an actual mobilization.

The highlight of annual training for the 29th Infantry Brigade was a 48-hour field training exercise for each of the infantry battalions controlled by the Brigade's staff.

Headquarters Installation Command units successfully completed annual training at Schofield Barracks' Area X during August. These units provided logistical support for all Army Guard units while training with troops of the 25th Infantry Division.

These units from the Army Guard performed their annual training outside the State. In September 1983, members of the 1st Battalion, 299th Infantry, performed their annual training at Fort Lewis, Washington. The 291st Maintenance Company performed its annual training at Camp Humphreys, Korea, as part of the U.S. Army Western Command overseas deployment training.

## Deployments

Sixteen members of the Headquarters, 29th Infantry Brigade, participated in Exercise Tiger Balm in Singapore during October 1983. The training enhanced the unit's capability to perform its wartime mission and to develop its staff.

The Hawaii Army National Guard provided helicopter and personnel support for the marijuana eradication program, "Operation Green Harvest." Rappelling training assistance was also provided to the emergency response teams of each county during the year.



In January 1984, selected members of the Army National Guard participated in training as part of the expanded relations program sponsored by the U.S. Army Western Command. Exercise Pacific Reserve was held in New Zealand and Exercise Pacific Glance was held in New Zealand and Australia. These exercises brought together members of the active components, Army Reserve and the Army National Guard in counterpart training.

Sixty-six members of the 29th Infantry Brigade and Headquarters Installation Command participated as controllers and augmentees in Exercise Team Spirit. The exercise was conducted in Korea in March 1984.

## Aviation

The Army's increasing reliance on helicopters for troop transportation and fire support required a corresponding increase in the proficiency of the Hawaii Army National Guard's aviation units. These units include the aviation section of the 29th Infantry Brigade, Troop E (Air) 19th Cavalry and the 1293rd Aviation Company (Combat Support).

The Hawaii Army National Guard aviation units flew a total of 5,831 hours to accomplish individual and unit aviation training programs to maintain combat readiness standards expected of Army National Guard aviation units. The total number of hours flown represents a completion rate of 99.7 percent of the total number of flying hours programmed for the year. Major aviation programs included local rotary wing qualifications, Nap-of-the-Earth qualifications, AH-1S Cobra qualifications, aerial gunnery qualifications and instrument qualifications. Emphasis was placed on

unaided and night vision goggle qualifications.

The Hawaii Army National Guard aviation units flew approximately 522 hours to support law enforcement agencies and to monitor volcano lava flows.

The Hawaii Army National Guard dedicated its new 300-person armory at Wheeler Air Force Base in December. All aviation units are now located in this new armory.

## Law Enforcement

The Hawaii Army National Guard continued to support the law enforcement task force in each county in the marijuana eradication program, "Operation Green Harvest." The Hawaii Army National Guard provided helicopter and personnel support, expending 1,274 mandays and 542 flying hours. Rappelling training assistance was also provided to the emergency response teams of each county during the year.

## Disaster Relief Assistance

The Hawaii Army National Guard assisted during a water shortage resulting from the islandwide power outage on Oahu during mid-July 1983. The Hawaii Army National Guard also provided helicopter support to the Honolulu Fire Department for emergency airlift operations in September 1983.

On the island of Hawaii, helicopter assistance was provided to determine the threat and scope of the emergency resulting from the Mauna Loa volcano eruption in March 1984. The Hawaii Army National Guard expended a total of 43 mandays and 21.6 flying hours. The operation involved three officers, six warrant officers, and eight enlisted personnel as pilots and crew chiefs.

# Hawaii Army National Guard

## Community Relations

The 1154th Transportation Company participated in the Federal Surplus Food Distribution Program by hauling surplus foods to the various distribution sites on Oahu.

## Excellence in Food Service

The food service section of Headquarters and Headquarters Detachment, 297th Supply and Service Battalion won the 6th United States Army competition in the 16th Annual Phillip A. Connelly Award Program for Excellence in Army Food Service as having the best Army National Guard field kitchen.

## Training and Education

The Hawaii Academy Officer Candidate School, Hawaii Army

National Guard, graduated 11 candidates during FY 84. Eight candidates received their commissions as second lieutenants while three candidates deferred their commissions to a later date. William H. Melemai III was awarded the Distinguished Graduate Award and took the academic honors; Arthur J. Logan received the Leadership Award; Daniel P. Gleason was the Most Improved; and Rex N. Brun received the Physical Training Award.

Eleven Army National Guard members completed the 50-hour Senior Noncommissioned Officers Course. Another 39 Army National Guard members completed the 60-hour Advanced Commissioned Officers Course. These two courses are designed to refine leadership skills of enlisted personnel.

## Maintenance

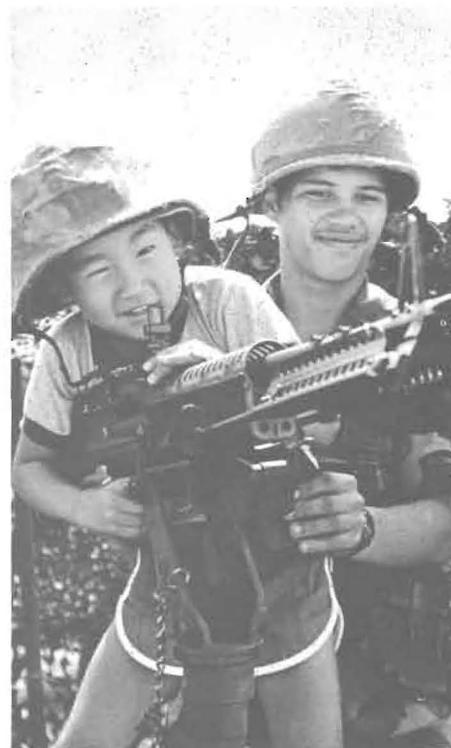
Training activities, together with the fielding and use of more complex weapons systems, required a tremendous effort from the staff of the State Maintenance Officer. This staff is responsible for maintaining all military surface equipment issued to the Hawaii Army National Guard.

A work force of 85 individuals, employed at eight maintenance facilities throughout the State, expended \$625,000 in repair parts costs and over 176,000 man-hours in repairs and scheduled maintenance enabling the Hawaii Army National Guard to achieve an equipment readiness rate of 96 percent.

Fielding of new and more complex equipment through the Army's Force Modernization Program generated many training requirements for maintenance personnel in Hawaii and on the mainland.



The Headquarters and Headquarters Detachment, 297th Supply and Service Battalion won the 6th United States Army competition in the 16th Annual Phillip A. Connelly Award Program for Excellence in Army Food Service. The Battalion was judged as having the best Army National Guard field kitchen.



A young soldier shows off his combat form with a jeep-mounted M-60 machine gun at the Armed Forces Day exhibit at Hickam Air Force Base. Acting as assistant gunner is a member of the Hawaii Army National Guard's Combat Support Company.



Members of the Hawaii Air National Guard 199th Tactical Fighter Squadron, 154th Composite Group, give a "thumbs-up" as they prepare for their long flight from Hickam Air Force Base, Honolulu, to Andersen Air Force Base, Guam, to participate in the "Cope Road" air defense exercise.



# HAWAII AIR NATIONAL GUARD

## Mission

The Federal mission of the Hawaii Air National Guard is to provide trained units and qualified personnel for Federal military service in time of war or national emergencies. Since 1956, the Federal mission of this organization also included the air defense of the State on a 24-hour basis. The Hawaii Air National Guard's State mission is to provide personnel and equipment in event of State emergencies.

## Organization

The Hawaii Air National Guard is commanded by the Assistant Adjutant General, Air. The command encompasses the 154th Composite

Group, 201st Combat Communications Group, and 199th Weather Flight.

## Strength

The assigned strength of the Hawaii Air National Guard at the end of the fiscal year was 213 officers and 1,860 enlisted personnel for a total of 2,073 members. This was 93.5 percent of the 2,215 positions authorized.

## 154th Composite Group

The largest unit in the Hawaii Air National Guard is the 154th Composite Group. As its name implies, the composite group is made up of a number of organizations including a tactical fighter squadron of F-4C

Phantom fighters, two aircraft control and warning squadrons and other support units.

During the year, the 154th Composite Group continued to improve its combat readiness and organizational effectiveness through its participation in many overseas deployments and local exercises. The 199th Tactical Fighter Squadron and the various support units demonstrated their mobility and fighting capabilities in numerous dissimilar air-to-air exercises using other aircraft as adversaries, such as Cope Road in the Marianas, Sentry Aloha in New Mexico and Exercise Sentry Tigre, which was conducted locally against A-7 aircraft from

# Hawaii Air National Guard

Tucson, Arizona.

A major milestone occurred when the Hawaii Regional Operations Control Center (HIROCC) of the 169th Aircraft Control and Warning Squadron was declared fully operational. This event culminated months of planning, construction and training of personnel to assume duties associated with the fully automated direction center and thereby greatly increased the mission capability of the Hawaii Air National Guard.

The National Guard Association of the United States honored the 154th Composite Group with the Distinguished Flying Unit Award. Only five awards are nationally presented each year. The unit also received numerous safety awards during the year.

## 201st Combat Communications Group

The units of the 201st Combat Communications Group are dispersed throughout the State. While its headquarters is located at Hickam Air Force Base, its subordinate units may be found on Hawaii, Maui, Oahu, and Kauai.

During the year, the Group headquarters and all five subordinate

units received National Safety Council awards. These awards recognized exceptionally noteworthy ground safety performances. The 201st Combat Communications Flight moved into their long-awaited new facilities at Kahului, Maui. Various individuals and units from the Group continued to provide equipment and technical expertise support to U.S. Air Force exercises and deployments.

## 199th Weather Flight

The 199th Weather Flight provides meteorological support to the active military, reserve, and guard components of the Army and Air Force. Meteorological information provided by the unit is fed into the worldwide meteorological network operated jointly by the Air Force's Air Weather Service, National Weather Service, and the World Meteorological Organization.

In February 1984, the 199th Weather Flight relocated from its old facility to the new Hawaii Army National Guard building at Wheeler Air Force Base. Members of the flight maintained their technical proficiency in providing meteorological inputs into the worldwide weather network. Because

of their proficiency, the flight is fully qualified to assume the entire operation of the Wheeler Air Force Base Weather Station.

## Training

Hawaii Air National Guard units conducted extensive training operations locally and overseas.

In anticipation of an operational readiness inspection and management effectiveness inspection, the 154th Composite Group emphasized individual and sectional training to assure full mission capability. As in previous fiscal years, training resources were carefully managed to ensure maximum utilization of available funds for both unit training assemblies and annual training periods. Aircrews participated in numerous planned missions of differing scenarios and utilized diverse tactics in sharpening their combat skills. Such training involved air-to-air combat training in Commando Dolphin, gun firing at the U.S. Marine Corps Air Station at Kaneohe, Opportune Journey, Sentry Tigre, Cope Road, Sentry Aloha, and joint nation exercises.

The 201st Combat Communications Group continued to work towards increased readiness and performance reliability. Locally, the units have conducted initial response exercises, on base systems training, and field deployments. During these field deployments, units have set up communications links with Defense Communications System stations at Clark Air Base in the Philippines and a U.S. Navy communications station in Stockton, California. Unit personnel deployed overseas to Team Spirit 84 and Exercise Balikatan and gained valuable experience under actual field conditions.

The 199th Weather Flight conducted year round training at the Wheeler Air Force Base Weather Station. Under the total force policy, the 199th Weather Flight performed actual in-station duties normally assigned to an active duty unit of the Air Weather Service. Annual field training was also performed at Wheeler Air Force Base



Interior of the new Hawaii Regional Operations Control Center (HIROCC) of the 169th Aircraft Control and Warning Squadron. An open house was held in June 1984.



Hawaii Air National Guard's 154th Consolidated Aircraft Maintenance Squadron (CAMRON) crew chief loads the baggage pod for the aircrews.

when the flight assumed the complete operations of the weather station providing meteorological support to active duty Army and Air Force units assigned or transiting the base. Training under this total force policy allowed the 199th Weather Flight to become fully qualified to perform its mobilization mission while alleviating manpower shortages of the active duty weather force.

## Deployments

During the year, units of the Hawaii Air National Guard traveled to foreign and domestic sites for deployment training.

The 154th Composite Group experienced challenging battle scenarios when both operational and support personnel participated in Exercise Sentry Aloha and Exercise Cope Road. These two major deployments demonstrated the Group's ability to plan, organize, and conduct effective and highly

productive missions thousands of miles from Hawaii's waters. The exercise at Holloman Air Force Base in New Mexico pitted Hawaii's F-4Cs against the F-15s of the 7th Tactical Fighter Squadron.

During Exercise Cope Road in the Marianas, the 199th Tactical Fighter Squadron battled the Strategic Air Command's B-52s in and around the island of Guam. The talent and success of the crews were recognized as they have been invited back again to demonstrate their abilities in the future.

Additionally, the 154th Civil Engineering Flight deployed to Suwon Air Base, Korea, to participate in Team Spirit 84; and the 154th USAF Clinic traveled to Clark Air Base Regional Medical Center, Philippines, to sharpen their medical skills.

The 201st Combat Communications Group deployed 167 persons to the Republic of Korea during February, March, and April for Team Spirit 84.

Team Spirit exercises are the largest joint military exercises in the free world. This year's exercise tested the ability of Korean and American armed forces to respond to possible military action on the Korean peninsula. The 201st Combat Communications Group provided voice and teletype communications, air traffic control, and air-to-ground support at various locations in Korea. This was the ninth year the unit deployed to the Team Spirit exercise.

Other exercises and augmentation missions of the 201st included Exercise Balikatan (Philippines), Ulchi Focus Lens (Korea), Sentry Vigilance (Wisconsin, Michigan, and West Virginia), Cope North (Japan), Vector South (Diego Garcia), Europe Support (Italy), and Pacific Air Forces inspection team augmentation to various areas in the Pacific Basin. Several air traffic control members deployed to bases in the Pacific for their annual air traffic control training.



During the year, Kilauea continued her current phase of activity that began in January 1983. Spectacular eruptions were seen almost monthly.



# STATE CIVIL DEFENSE

## **Mission**

The mission of State Civil Defense is to minimize loss of life, reduce property damage, restore essential public services and expedite the recovery and rehabilitation of affected individuals in the event of natural disaster or mass casualty situations. Civil Defense also provides for the welfare and safety of survivors, continuance of civil government and mobilizations and management of all resources and production in the State in the event of nuclear attack.

To meet its responsibilities, State Civil Defense is involved in developing, revising and implementing plans for use before, during, and immediately following both natural and man-made disasters.

## **Organization**

State Civil Defense coordinates the civil defense activities of all organizations in the State, both public and private. The Adjutant General serves as the Director of Civil Defense. A Vice Director supervises

the day-to-day operation of the division and its authorized staff of 27 professional, technical and clerical personnel. The Vice Director also assumes the duties, authority and responsibilities of the Director in his absence.

The Mayor of each County is appointed by the Director as Deputy Director of Civil Defense for the County. The Counties are responsible for operational planning and training and for initial response to all emergencies occurring in their respective Counties. In the event of a

disaster beyond County control, or if two or more Counties are affected by a single disaster, the Director of Civil Defense may assume direct operational control over all or any part of the disaster response and relief effort within the State.

State Civil Defense also reviews and approves both long-range and annual programs for each County and makes appropriate recommendations to the regional office of the Federal Emergency Management Agency (FEMA). County civil defense staffing patterns, applications for Federal funds, and project applications for State and Federal natural disaster support are reviewed and approved by State Civil Defense.

## Personnel

An aggressive hiring policy has resolved the personnel problems of FY 83 that were brought on by retirements and resignations. The division is at authorized strength with 27 professional, technical, and clerical personnel. In addition, a second Individual Mobilization Augmentee (IMA) was recruited to work within the Training, Education, and Information Branch and has completed orientation and initial training.

FEMA continued to emphasize the concept utilizing the same emergency resources for both peacetime and wartime disasters.

During the fiscal year, FEMA, through its approved national strategy for survival, stressed population protection through enhanced shelter programs and the movement of citizens from target areas to areas of lesser risk.

State Civil Defense supports FEMA's current emphasis on "all-hazard" integrated emergency management planning as part of the national strategy for peacetime and wartime survival.

## Federal Emphasis

Based on Federal guidelines, the civil preparedness program for the State has placed emphasis on the improvement of comprehensive emergency management capabilities

to increase intergovernmental coordination and to enable State-County governments to effectively accomplish their respective activities in hazard mitigation, preparedness planning, emergency response and recovery operations.

In developing comprehensive emergency management capabilities, the State and Counties have applied the Integrated Emergency Management System (IEMS) concept. IEMS is a multidisciplinary, multihazard approach that consolidates the commonalities of functions and elements in building State and County capabilities to perform common functions such as planning, direction and control, training, education, etc., while maximizing the utilization of personnel, facilities, equipment and other resources across all hazards. This approach affords the State and Counties more flexibility in using emergency management resources received from the Federal government as well as their own.

## Disaster Response

The State of Hawaii experienced typical weather problems during the year, i.e., high surf, strong winds, heavy rains, waterspouts, and periods of drought. Lava flows, forest fires, and earthquakes were also experienced. However, the State Emergency Operating Center was staffed for only one emergency situation — Hurricane Raymond — during the period October 14-15, 1983.

The following data, taken from SCD records, reflect the number of days when specific weather advisories, watches and warnings were issued in the State during FY 84:

Small Craft Advisories	153 days
High Surf Advisories	80 days
Volcanic Eruptions	70 days
High Winds	63 days
Tropical Storms in Hawaiian Waters	20 days
Waterspouts/Funnel Clouds	16 days
Flashflood Watches/ Warnings	10 days
Hurricane Watch	2 days

Several strong earthquakes occurred throughout the Pacific Basin; however,

none was powerful enough to generate a tsunami threat to Hawaii.

Considering the activity during the year, Hawaii was remarkably free of an event that could be classed as a disaster. The Big Island witnessed more critical events than any other location — earthquakes, spectacular eruptions, drought, fires, floods, high winds, and damaging surf. However, there was no loss of life within the State attributed to natural disaster and loss of property was minimal.

## State and Federal Disaster Aid

Administration of public assistance programs resulting from Hurricane Iwa, November 23, 1982, continued throughout the year. With the exception of a few major repair projects, such as Port Allen, Kikiaola, Kuikui'ula small boat harbor and the Makelana Hospital Men's Dormitory, all repairs to public facilities and the conduct of final Federal/State and local inspections were accomplished within the 18 month deadlines. Time extensions were obtained on those projects not completed within normal FEMA project repair time frame.

Administration of the Individual Family Grant Program implemented as a result of Hurricane Iwa continued throughout the year. The final audit was completed. After FEMA reviews the audit, the State will make a final settlement with FEMA during FY 85.

The State is still awaiting FEMA's review and comments on Maui's January 1980 flood and heavy rain disaster (FEMA Case 613) and Maui's March 30-April 2, 1982 flood and heavy rain disaster (FEMA Case 656). SCD will review FEMA audit comments and prepare the request for final payment for these two disasters.

## Planning

During non-crisis periods, State Civil Defense served as the administrative focal point for all civil defense planning, program development and training within the State. Such activities included:

- FEMA initiated the Integrated Emergency Management System (IEMS) concept during FY 84 with

## State Civil Defense

a three-phase program involving all Counties and the State. The initial phase was the preparation of a State and four County hazard analyses that identified those natural and non-natural hazards having a potential to cause loss of life and property damage. The second phase of the program required the State and Counties to assess existing capabilities, based on FEMA standards, to meet the threat associated with the hazards identified in Phase One. The third step was the development of a State and County Multi-Year Development Plan (MYDP) that identifies capability shortfalls determined during Phase Two and delineated State and local actions necessary to correct the deficiencies during a three-year time frame. The intent of the MYDP is to provide FEMA with a basis on which to develop budgetary programs. As a collateral step in the overall IEMS concept, emphasis was placed on review and revision of State emergency preparedness plans to comply, where possible, with development of a generic operations plan. As a result of the in-depth review and evaluation of existing emergency preparedness plans and appropriate State and Federal laws, it was determined that the State of Hawaii would develop two emergency preparedness documents—one specifically addressing all activities related to a wartime environment and the other dealing with all peacetime related disasters. Our two basic planning documents, Volume I (Wartime) and Volume III (Peacetime), will be revised as necessary to meet the requirements.

Volume I, *Operational Civil Defense*, establishes non-military measures necessary to organize, mobilize and direct the civilian population and resources of the State in case of enemy attack. This volume was revised to conform to the IEMS concept. Volume I includes the integration of emergency resource management,

emergency relocation of government, an expanded radiological protection annex, and evacuation/reception/care planning guidelines previously outlined in separate planning documents. When published in FY 85, Volume I will be a single integrated planning document for use during wartime conditions.

The objective of preparing a prototype local jurisdiction IEMS plan will be achieved by integrating Maui County's emergency plans into a single plan. The fourth (and final) volume of Maui's set of emergency plans will be incorporated into the new single integrated plan at a future date. Following review of the draft plan at State and County levels and testing of the plan in FY 85, the plan will be signed and published.

This was also the first year of facility surveys by the State Fallout Shelter Analyst. Lists of all new non-residential construction on the neighbor islands were developed for identification of structures requiring a survey. Surveys were also conducted on several new hotel complexes on Maui and Hawaii as these large structures offer the best prospects for fallout protection.

The State of Hawaii Plan for Emergency Preparedness, Volume III, *Disaster Response and Assistance*, establishes actions to be taken when a natural or man-made disaster occurs during peacetime conditions. Volume III was reviewed in light of the FEMA IEMS concept and necessary revisions begun. A new draft Volume III will be circulated for coordination during FY 85.

- The Individual Family Grant Program, which provides joint Federal/State funds to disaster victims was previewed to incorporate lessons learned from Hurricane Iwa.
- The State Marine Oil Pollution Contingency Plan, which outlines State/County responsibilities to provide assistance to the U.S. Coast Guard in the event of a

major oil spill within Hawaiian waters, was reviewed to insure compliance with the revised Federal Oil and Hazardous Substance Pollution Contingency Plan

- The development of a draft Statewide Radiological Defense Annex to Volume I was completed. The draft includes appendices that address aerial and surface radiological monitoring, fallout prediction and warning, and the functions and responsibilities of State and County departments and agencies. The annex will be finalized in conjunction with publication of the revision to Volume I.
- As part of the "all-hazard" risk analysis, State Civil Defense took the lead in having State and County civil defense authorities and coordinators perform on-site inspections for materials used or stored in public facilities. Actions taken by the State and Counties included identification and removal of numerous unusable transformers containing PCB from public storage locations and the development of an awareness for removal and/or containment of toxic substances used at hospital and educational institutions.
- The State Civil Defense Maintenance and Calibration Facility serviced 975 individual equipment items, calibrated 685 survey meters and distributed 182 radiological monitoring instrument sets to various civil defense activities.

### Training

The State Civil Defense training program was significantly enhanced with the addition of the Exercise/Training Officer (ETO) to the training staff. The Exercise/Training Officer will conduct Professional Development Series management courses for all Hawaii civil defense personnel and also expand exercises and simulations of emergency response plans at both the State and County levels.

The FY 84 training program reached 1,151 personnel in the public and

private sectors with 31 emergency preparedness courses, workshops, and seminars.

## Communications

State Civil Defense continued to operate and maintain the Civil Defense communications and warning systems including an inventory of more than 1,000 pieces of telecommunications equipment at more than 300 locations throughout the State.

Efforts continued to increase the reliability and survivability of the State and County Emergency Broadcast Systems, the outdoor alerting and warning system, the interisland teletype network and radio systems between State and County Emergency Operating Centers.

An agreement was executed between the State and Kauai County, Lihue Plantation and Hawaiian Telephone for the use of Kalepa, Kauai, as a site for a State microwave link between Oahu and Kauai. The installation of this link will extend the microwave backbone system from the Big Island to Kauai and will enhance the overall Civil Defense communications posture.

During the fiscal year, contracts were let to repair, upgrade, or replace 29 warning sirens on Kauai, which were lost during Hurricane Iwa, and 51 sirens on other islands. On-site surveys and designs were started for the upgrade or replacement of an

additional 21 sirens and for the designation of 45 new siren locations statewide.

## Public Information and Education

State Civil Defense continued to pursue an aggressive information program designed to increase public awareness of the individual's responsibility in the event of a natural or man-made disaster. The main thrust was to educate the general public and business community that personal preparedness is the most important survival factor and that civil defense is primarily a self-help and mutual aid concept.

The Governor proclaimed June 1984 as Emergency Preparedness Month and a series of State Civil Defense sponsored activities was conducted. Hurricane Awareness and Tsunami Awareness weeks were observed and special media releases were prepared and distributed.

Open houses were held at the Pacific Tsunami Warning Center, the National Weather Service and State and County Emergency Operating Centers. Emergency Public Information workshops were conducted in each County and a Federal/Military Emergency Public Information Conference convened at SCD EOC. An eight-page supplement entitled, "Are you Prepared? — An Emergency Preparedness Guide for Hawaii

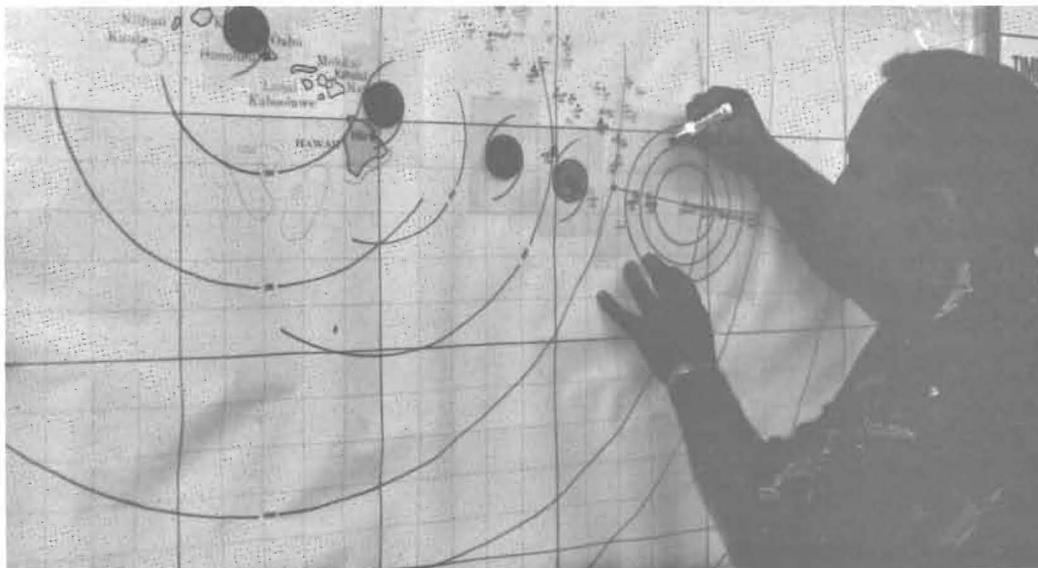
Residents," was prepared by State Civil Defense and distributed statewide with Sunday editions of newspapers as a public service by the Hawaii Newspaper Agency Foundation. State Civil Defense speakers were provided to civic groups and schools.

The highlight of Emergency Preparedness Month was a day-long Business and Industry Emergency Preparedness Conference at the Neal Blaisdell Center attended by 438 individuals representing 158 local companies, organizations, State and County agencies, and the media. The program and accompanying workshops concentrated on effective response to emergencies through comprehensive planning and advance preparation.

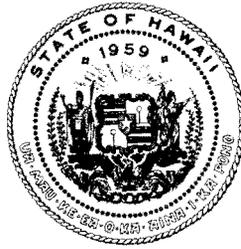
## Civil Defense Advisory Council

The State Civil Defense Advisory Council is made up of seven members appointed by the Governor to counsel on emergency preparedness and civil defense matters. Currently serving on the council are:

Victor K. Punua, Chairman  
Albert F. Alfonso, Vice Chairman  
Les S. Ihara  
Robert H. Ishimoto  
Gabe K. Kilakalua, Jr.  
Roland D. Sagum  
Roy M. Seki



October 1963 saw Hurricane Raymond on a course that could have taken it directly over the Hawaiian island chain. Fortunately, the storm veered to the north before reaching the Big Island and blew itself out while still at sea.



# OFFICE OF THE ADJUTANT GENERAL

## Support Personnel Management Office

### Mission

The Support Personnel Management Office provides centralized civilian personnel administration for all assigned Federal technicians (both Army and Air) and administers the Active Duty Guard/Reserve program. The office furnishes the Adjutant General, his staff, managers, and supervisors with technical assistance on employee services, personnel and position management, labor relations, training, and equal employment opportunity matters.

### Organization

The personnel office consists of four functional entities: the Personnel Management Section, Employee Services Section, Military Duty Management/Services Section, and Equal Employment Opportunity Section.

### Personnel Management Section

This organizational element oversees manning control, position management, and position classification. It is responsible for developing plans and executing programs in the areas of staffing, placement, and merit promotion. Other major program areas are: adverse actions, grievances, labor-management relations, training, and military/technician compatibility, as well as performance appraisals and incentive awards. Interpretation of regulations and publications development are also primary functions.

### Employee Services Section

Key responsibilities for this section are: employee orientation, processing personnel actions, records maintenance, and technician personnel management information system reporting. Essential services such as providing information on employee benefits, pay administration, merit pay management, and retirement counseling and processing require continuous personal contact with members of the full-time work force on a routine basis.

### Military Duty Management/Services Section

This section supports the Active Duty Guard/Reserve program by recruitment, appointment and inprocessing, providing information on benefits and entitlements, manning control, reports accountability, and advisory services to management. The Active Duty Guard/Reserve program has expanded steadily since its inception and is expected to increase in size through this decade.

### Equal Employment Opportunity Section

The Equal Employment Opportunity manager formulates and administers plans and programs for all employees regarding equal opportunity, affirmative action, discrimination investigations, and equal opportunity training. Nine part-time counselors, assigned throughout the department, provide an informal

mechanism to assist in resolving equal opportunity complaints and problems. Additionally, a part-time Federal women's program manager and an assistant advise and assist on the extension of employment and promotion opportunities for women. The program manager and assistant are the point of contact and liaison activities specifically intended for women.

### Activities

The department's Federal technician and Active Duty Guard/Reserve assigned strengths for the Army and Air National Guard at the beginning and end of the fiscal year were:

	July 1, 1983	June 30, 1984
Army technicians	284	282
Air technicians	520	528
Active Duty Guard Reserve (Army)	135	150
Active Duty Guard Reserve (Air)	49	95
<b>Total</b>	<b>988</b>	<b>1,055</b>

There were 242 job vacancy announcements published during the fiscal year that advertised 168 technician and 74 active duty guard jobs. These announcements produced 1,087 applications (750 for technician and 337 for active duty guard jobs) that required staff review prior to referrals.

## Office of the Adjutant General

A wage rate schedule increase affecting 149 Army and 250 Air National Guard technicians took effect on August 7, 1983. General Schedule and Merit Pay technicians also received an increase in January 1984 that applied to 139 Army and 251 Air National Guard technicians. A 2.5 percent cost-of-living allowance increase for the islands of Hawaii and Oahu went into effect during October 1983. Hawaii changed from 10 percent to 12.5 percent and Oahu changed from 20 percent to 22.5 percent. Kauai decreased from 17.5 percent to 15 percent. Maui and Molokai remained unchanged at 20 percent.

The National Guard's Professional Education Center in North Little Rock, Arkansas, provides an ever-expanding curriculum to meet the training needs of National Guard personnel. During the past year, 43 Army and Air National Guard full-

time employees attended courses at the Professional Education Center.

The Office of Personnel Management, Western Regional Training Center, the Hawaii Joint Training Board and other interagency training offices provided managerial, supervisory, and worker-level courses of instruction. Seventy Air and 65 Army National Guard technicians attended these courses. In addition, 17 other technicians completed the Pre-Retirement Counseling course presented by the Office of Personnel Management and 93 managers and supervisors of the Hawaii Army and Air National Guard attended a special management seminar conducted by Mr. Gordon Graham of Pacific Institute Inc. at the University of Hawaii. Also, 39 technicians of the Hawaii Air National Guard completed new equipment training due to the newly activated Hawaii Regional

Operations Control Center and the operational conversion to C-130 aircraft.

An estimated \$109,735 in Federal monies was expended to support the training of Federal technicians.

A new collective bargaining agreement with the National Association of Government Employees for nonsupervisory Air National Guard technicians at the 150th Aircraft Control and Warning Squadron, Kokee Air Force Station, Kauai, was concluded on December 7, 1983.

Two Department of Defense retirement and service awards luncheons were held in July 1983 and January 1984 to honor and recognize nine retirees, 18 length-of-service awardees, and the recipient of the Adjutant General's Award.

The following table reflects incentive awards and personnel actions during the year.

Incentive Awards	Number Submitted	Number Approved	
<b>Suggestion Awards:</b>			
Army technicians .....	2	2	
Air technicians .....	11	8	
<b>Sustained Superior Performance Awards:</b>			
Army technicians .....	25	23	
Air technicians .....	23	22	
<b>Quality Salary Increase:</b>			
Army technicians .....	1	1	
Air technicians .....	2	2	
<b>Total</b> .....	<b>64</b>	<b>58</b>	
Types of Personnel Actions	Army	Air	Total
Appointments .....	81	96	177
Separations .....	73	76	149
Reassignments .....	28	90	118
Promotions .....	26	58	84
Within-Grade Increases .....	60	111	171
Retirements .....	10	13	23
Miscellaneous Changes .....	396	926	1,322
<b>Total</b> .....	<b>674</b>	<b>1,370</b>	<b>2,044</b>

# Office of the Adjutant General

## U.S. Property and Fiscal Office

### Mission

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

### Organization

The United States Property and Fiscal Office for Hawaii is authorized 63 full-time Federal technicians, and is broken down into six sections: Administration Office, Data Processing Installation, Analysis and Internal Review Division, Comptroller Division, Purchasing and Contracting Office, and Logistics Division.

### Administration Office

This office performs administrative services in support of the United States Property and Fiscal Office operations by maintaining a centralized filing system, providing reproducing services, disseminating publications, and providing stenographic services.

### Data Processing Installation

The Data Processing Installation provides services to the United States Property and Fiscal Office, Hawaii Army National Guard, State Maintenance Office, the Support Personnel Management Office, and the Guam Army National Guard. The installation operates a Burroughs 1955 minicomputer to process supply, personnel, fiscal accounting and reporting data utilizing standard military and locally designed programs.

### Analysis and Internal Review Division

This division conducts internal reviews, management effectiveness reviews, and examinations to ensure that Federal funds and property are safeguarded and accounted for. During the Federal fiscal year 1984, 31 reviews and examinations were conducted by on-site visits to all Hawaii National Guard units and activities.

### Comptroller Division

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

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



The Storage Branch of the USPFO Logistics Division is responsible for the distribution of supplies and equipment for HARNC units. This branch is also responsible for the operation of the self-service supply center and the clothing issue point.

## Office of the Adjutant General

Army National Guard during the Federal fiscal year totaled \$27,522,752.

An Assistant United States Property and Fiscal Officer for Air (Fiscal) controls funds allocated for support of the Hawaii Air National Guard. His office is located at Hickam Air Force Base. Federal funds used this year by the Air National Guard amounted to \$32,876,123.

Both Army and Air Guard offices provide fiscal and pay-related support to the Guam National Guard.

Table 4 of the Appendix reflects Federal dollars used between October 1, 1983 and September 30, 1984.

Military payrolls for the Army and Air Guard totaled \$17,972,555 this Federal fiscal year.

### Purchasing and Contracting Office

Purchasing and contracting services are provided by this office to all activities of the Hawaii National Guard by formal advertisement or by negotiation in accordance with Federal Acquisition Regulation. Purchases are made from commercial business firms located throughout the State of Hawaii and continental United States.

During Federal fiscal year 1984, local purchases in support of Hawaii National Guard units and activities totaled \$1,142,214. Architectural-engineering services and construction contracts totaled \$1,234,543.

### Logistics Division

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

During the fiscal year, a total of \$2,983,729 was spent to procure supplies and equipment for the Hawaii Army National Guard. The division maintained an inventory of \$102,991,969.

During the Federal fiscal year, the Traffic Branch arranged transportation for a total of 9,148 individuals; 4,756 for military interisland airlifts; 2,185 for commercial trips to the mainland; and 2,207 for commercial interisland

trips. A total of 5,742 tons of cargo was shipped during the fiscal year; 4,561 tons for annual training, 90 tons for the mainland, and 1,091 tons for inter-island destinations. The total spent to transport personnel and equipment is shown in Table 4 (Appendix).

A part-time Scheduled Airlines Traffic Office (SATO), established within the Traffic Branch, provides the entire array of transportation services, i.e., makes flight reservations and writes tickets on airlines, handles air freight, arranges hotel/motel reservations, car rental reservations, and other travel requirements. Estimated savings from man-hour costs and the most economical route to final destination for Federal fiscal year

1984 totaled \$502,542.

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

During the past Federal fiscal year, the Air National Guard received \$2,715,426 for supplies. The base supply operation processed 321,978 transactions in Federal fiscal year 1984, a monthly average of 26,832. The in-house inventory was \$10,553,355 at the beginning of the Federal fiscal year; the stockage effectiveness rate was 86.7 percent. At the year's end, the inventory value was \$13,442,852 with stockage effectiveness at 86.6 percent.



The clothing issue point, which is part of the USPFO Logistics Division Storage Branch, provides enlisted HARNG members with basic uniform items.

# Office of the Adjutant General

## Engineering Office

### Mission

This office provides engineering services to three divisions in their statewide programs: State Civil Defense (SCD), the Hawaii Army National Guard (HARNG), and the Hawaii Air National Guard (HANG). The engineering services are in the following major functional areas: major and minor construction program, facility repair and maintenance program, real property management, fire prevention and protection program, grounds maintenance and custodial services.

### Organization

Maj. Jerry M. Matsuda heads a staff of 47 in six major staff sections: Office Services, Contracting and Engineering Services, Maintenance Services, Air National Guard Engineering Services, Army National Guard Engineering Services and SCD Engineering Services.

### Major Construction (Ongoing)

State Civil Defense	
Conversion to Radio	
Controlled Siren	
Warning System,	
Statewide	
(Construction) .....	\$ 161,881
Replacement & Repair of	
Disaster Warning Sirens	
Hurricane Iwa	
Recovery, Kauai	
(Construction) .....	\$ 140,494
Statewide Addition of	
Disaster Warning Sirens	
(Construction) .....	\$ 378,000
Statewide Upgrade of	
Disaster Warning Sirens	
(Construction) .....	\$ 240,000
Hawaii Army National Guard	
300-Person Armory,	
Wheeler AFB	
(Construction) .....	\$1,916,499
Army Aviation Flight	
Activity, General Lyman	
Field, Hilo	
(Construction) .....	\$1,061,933

Army Aviation Support	
Facility Expansion,	
Wheeler AFB	
(Design) .....	\$ 94,032
Hawaii Air National Guard	
Operations Building	
(HIROCC), Wheeler	
AFB (Design) .....	\$3,485,850
Addition to Mt. Kaala	
(HIROCC), Mt. Kaala	
AFS (Construction) .....	\$ 199,000
Addition to Parking Apron,	
Hickam AFB	
(Construction) .....	\$ 990,000
Kahului Communications	
Center, Kahului, Maui	
(Construction) .....	\$2,430,000
Total .....	\$11,097,689

### Minor Construction

Minor construction projects include all projects for minor new construction or major repair, maintenance or modification of facilities. This program may be supported by Federal funds, State funds or jointly with Federal/State matching funds. A total of \$198,983 was expended—\$149,895 Federal and \$49,088 State, during FY 1984 for 15 significant projects under the minor construction program. See Table 10 (Appendix) for complete listing of significant projects.

### Repair and Maintenance

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 may be supported by Federal, State or joint Federal/State matching funds though separate Army and Air Service contracts or Army National Guard Training Site Contracts. The Federal contracts under the Service and Training Site contracts for Federal FY 1984 were:

Air National Guard Service	
Contract (Hickam) .....	\$ 750,750

Air National Guard Service	
Contract (Barking Sands	
& Keaukaha Military	
Reservation) .....	\$ 271,200
Army National Guard	
Service Contract .....	\$ 612,666
Army National Guard	
Training Site Contract ..	\$ 270,800
Total .....	\$1,905,416

A total of \$216,354 was expended—\$121,119 Federal and \$95,235 State, during FY 1984 for 32 significant projects under the repair and maintenance category. See Table 11 (Appendix) for a complete listing of significant projects.

## Administrative Services

### Mission

The Administrative Services Office provides military and State administrative support to the Adjutant General's office. This office coordinates and controls all planning, programming, budgeting and execution of departmental programs.

### Organization

Three separate staff elements provide for office, personnel, and financial management services. The office, headed by Col. Myles Nakatsu, has 14 full-time State employees who are responsible for the four program areas.

### Activities

*Office Services and Communications Management:* The department's office services and communications management are centralized under this office. It is responsible to the department head for the effective monitoring, review, distribution, and filing of communications received from Federal, State, and local governments and the civilian community.

*Legislative Review and Liaison:* The Administrative Services Office is responsible for maintaining close liaison with our Congressional delegation, and the Legislature, and also the administration of all legislation affecting departmental programs. The office prepares correspondence and testimony concerning various legislative proposals.

## Personnel Administration

The State personnel management staff is responsible for the administration of the State employee personnel program including recruitment and placement, classification, salary, leave, employee performance, employee relations, out- and in-service training, and personnel records maintenance.

There were 139 permanent State positions authorized during the year, of which 138 were filled by June 30, 1984. Additionally, 15 temporary positions were authorized and ten were filled as of that date.

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

Type of Action	Number Processed
Appointments .....	68
Separations .....	18
Reassignments .....	5
Promotions .....	9
Retirements .....	2
Deaths .....	1
Reallocations .....	3
Miscellaneous Changes .....	272

With regard to performance ratings, 34 individuals received very satisfactory ratings representing 23 percent of the State work force. From these, two sustained superior performance awards were submitted and approved during the fiscal year. The average monetary award amounted to \$200.

1984 Recipient of the Adjutant General's Award for Distinguished State Service is Mr. Thomas O. Batey, the Civil Defense Plans and Operations Officer for the Civil Defense Division.

## Occupational Safety and Health

The Administrative Services Office through its fiscal staff, administered the State occupational safety and health program to include the workers' compensation claims program. During the fiscal year, there were 22 reportable cases of work-related injuries involving State employees with a total of 369 lost workdays, or an average of 17 workdays per injury. This was an increase in lost workdays of approximately 56.4 percent over the previous fiscal year. Additionally, there were 21 other workers' compensation injuries involving part-time National Guard personnel. The total compensation payment for the year amounted to \$77,366. This represents an increase of \$12,923 or 20 percent more than the previous year's claims payments.

## Financial Administration

The Administrative Services Office administered \$6,110,361 in State general fund allocation and \$986,159 in Federal fund appropriated receipts during fiscal year 1984. Included in the general fund allocation was a specific appropriation for major disasters amounting to \$2,250,000. Excluding the major disaster fund appropriation and general fund restriction of \$132,626, the operating fund allocation amounted to \$4,846,520. Of this amount, a total of \$4,834,975 or 99.76 percent was expended or encumbered leaving a lapsing balance of \$11,545. There were no major disasters during the year and thus the appropriation of \$2,250,000 was allowed to lapse. Table 6 in the Appendix depicts the distribution of general fund appropriation, appropriated receipts, and expenditures by program organizations and cost elements.

Additionally, the Administrative Services Office administered three Federal fund holding and disbursements accounts and eight general obligation bond fund accounts. Tables 7 and 8 (Appendix) reflect the status of these accounts as of June 30, 1984.

The department's cash receipts for

the year amounted to \$1,179,156. Of this amount, \$21,028 was credited to the State general fund; \$52,772 to the general fund operating accounts and \$1,105,356 to the special fund operating accounts. The sources and the fund accounts to which they were credited are depicted in Table 9 in the Appendix.

In administering the State finances for the year, the fiscal staff processed 3,561 purchase orders, 620 summary warrant vouchers, 118 bills for collection, 60 Federal fund claims invoices and 60 treasury deposit slips.

In compliance with Department of Accounting and General Services guidelines and instructions, the department implemented the new computer assisted Financial Accounting and Management Information System (FAMIS) of accounts. The conversion to the new system required retraining of accounting personnel to the new forms, coding structure, and encumbrance payment, and reporting procedures. Numerous delays in processing vendor payments were experienced during the first six months of the FAMIS implementation period. These delays were due to the FAMIS requirements to establish vendor codes for all payment transactions and to have all transactions properly coded and batched before acceptance by the system. The department's outstanding record of prompt vendor payments was somewhat tarnished during the conversion period with an increase in average processing time of less than 10 working days to approximately 20 working days following receipt of goods or invoices.

## State Administered Federal Funds

Federal funds for Civil Defense program activities amounting to \$649,263 were received as 50-50 matching fund grants under the Federal Emergency Management Assistance Program (Public Law 85-606) and Civil Defense Equipment Program (Public Law 920); and as 100 percent Federal funded contract grants for radiological maintenance and calibration, civil preparedness

# Office of the Adjutant General

instruction, disaster preparedness planning, nuclear civil protection planning; earthquake hazards study; radiological defense planning; and hurricane shelter planning.

Federal funds for the Hawaii Army and Air National Guard amounting to \$411,972 were received under five separate cost reimbursable operations and maintenance service contracts negotiated between the National Guard Bureau and the State Department of Defense. These contracts provided for reimbursement of 100 percent, 80 percent and 75 percent of the authorized costs to operate and maintain building and grounds occupied by the federally supported activities of the Hawaii National Guard. Funds received under these contracts are deposited into the State treasury as appropriated receipts or as refunds of fringe benefit

payments advanced by other State agencies.

## Property Administration

The Administrative Services Office provides centralized control and accounting of all State property assigned or issued to the department.

During the year, the department acquired 105 line items of equipment valued at \$71,916 and disposed of 36 line items of surplus or unserviceable

property valued at \$14,693.

The Administrative Services Office also administered the short term use and/or rental of department's facilities by coordinating, processing, and approving 67 separate applications for use of armories and grounds located throughout the five major islands. The rental fees or utility reimbursements collected amounted to \$32,424. The department's property inventory as of June 30, 1984 is provided below:

Property Classification	Unit or Acres	Acquisition Cost
Land and Interest in Land .....	954.37	\$ 123,686
Buildings and Structures .....	36	7,853,655
Motor Vehicles .....	29	161,844
Equipment .....	3,103	2,143,549

## Public Affairs

### Mission

The Public Affairs Office plans, develops, directs and administers the department's community relations, public and internal information programs.

### Organization

This office, which consists of a public affairs and education officer, information specialist and a clerk-typist, coordinates and works closely with public affairs officers from the department's major units and active military services to carry out its mission.

### Activities

The primary function of the Public Affairs Office is to advise the Adjutant General, staff members and divisions

on matters relating to public affairs that affect the department.

In the performance of its public information program, the office prepares and distributes news releases, photographs and videotapes on departmental activities to civilian and military news media locally and on the mainland. The Public Affairs Office also responds to queries from the news media, public and other State and federal agencies. Additionally, the office prepares speeches and reports for the Adjutant General and Governor.

In support of the department's internal information program, the Public Affairs office consolidates, edits and publishes the department's annual report and quarterly newspaper, PUPUKAHI. The newspaper is

distributed to all current members of the Hawaii National Guard, departmental employees, other State and Federal agencies, retired guardsmen and other individuals interested in the department's activities.

Annually, the Public Affairs Office supports numerous community relations activities sponsored by the department and its units for the local communities, working closely with other State agencies and military services to publicize the events and the public's awareness of the department.

# APPENDIX

## Table 1: Summary of Expenditures

Listed below is a summary of funds expended in support of all activities of the Department of Defense:

State Expenditures	
Hawaii Army National Guard .....	\$990,316
Hawaii Air National Guard .....	290,605
State Civil Defense .....	529,599
Departmental Administration .....	2,038,296
<b>Total</b> .....	<b>\$3,848,816</b>
Federal Expenditures	
Hawaii Army National Guard .....	\$27,522,752
Hawaii Air National Guard .....	32,876,123
State Civil Defense .....	561,694
State-administered Federal Funds for Hawaii National Guard .....	424,465
<b>Total</b> .....	<b>\$61,385,034</b>
<b>Grand Total</b> .....	<b>\$65,233,850</b>

## Table 2: Strength

Hawaii National Guard Strength  
(As of June 30, 1984)

	Air	Army	Total
Authorized Strength .....	2,215	3,992	6,207
Actual Strength .....	2,073	3,793	5,866
Percentage (%) .....	93.5	95.0	94.1
Officers .....	213	283	496
Women .....	5	14	19
Warrant Officers .....	N/A	122	122
Women .....	N/A	2	2
Enlisted Personnel .....	1,860	3,388	5,248
Women .....	158	168	326
Gains (enlistment) .....	190	666	856
Losses (discharges) .....	148	652	800

## Table 3: Payroll

Hawaii National Guard  
Civilian Payroll Data (Federal Fiscal Year 1984)

	Army	Air
Man-years .....	275	524
Regular Pay .....	\$7,091,932	\$15,095,366
Benefits .....		
Cost of Living Allowance .....	678,080	1,274,956
Health Insurance .....	252,851	507,251
Life Insurance (FEGLI) .....	20,132	35,878
Federal Civil Service .....		
Retirement .....	458,177	969,486
State Employees' Retirement System .....	193	725
Permanent Change of Station .....	0	45,882
FICA Taxes .....	130,814	269,583
Suggestion and Superior Performance Awards .....	18,406	19,481
<b>Total</b> .....	<b>\$8,650,585</b>	<b>\$18,218,608</b>

## Table 4: Federal Expenditures

Funds Allotted by National Guard Bureau to U.S. Property and Fiscal Officer for Hawaii

National Guard Personnel Appropriation-Army	
Military Pay, Transportation and Travel .....	\$4,736,995
Military Uniform .....	624,000
Subsistence .....	367,298
Operational and Maintenance Appropriation-Army	
Civilian Pay .....	8,650,585
Transportation and Travel	
Personnel .....	176,847
Equipment and Supplies .....	779,422
Equipment, Supplies, and Service	
Organizational Equipment .....	664,679
Petroleum, Oils and Lubricants .....	495,384
Repair Parts and Services .....	1,157,758
Other Operating Supplies and Services .....	665,908
Construction, Repairs, and Utilities	
Armory Construction .....	29,638
Architectural and Engineering Services .....	45,748
Non-Armory Construction .....	2,256,220
Maintenance, Repairs, and Minor Construction .....	763,381
Utilities .....	131,200

**Total Funds Allotted to U.S. Property and Fiscal Officer for Hawaii** .....

**\$21,545,063**

Funded Directly by National Guard Bureau (Army)

Armory Drill Pay .....

\$5,977,689

**Total Funds Provided by National Guard Bureau (Army)** .....

**5,977,689**

**Total Federal Support for Army**

**National Guard** .....

**\$27,522,752**

Funds Allotted by National Guard Bureau to U.S. Property and Fiscal Officer for Hawaii

National Guard Personnel Appropriation-Air

    Deployments, Transportation, and Travel .....

\$494,412

    Military Uniform .....

90,561

    Subsistence .....

81,192

Operation and Maintenance Appropriation-Air

    Civilian Pay .....

\$18,218,608

Transportation and Travel

    Personnel .....

228,404

    Equipment and Supplies .....

32,667

Equipment, Supplies, and Services

    Equipment .....

167,554

    Supplies .....

2,715,426

    Indirect/Non-Flying Aviation Fuel .....

91,300

    Other Operating Supplies and Services .....

338,504

    Deployments .....

93,108

Construction and Repairs

    Major Construction .....

1,042,076

    Minor Construction/Major Repair .....

384,152

    Operation and Maintenance Agreements .....

769,000

**Total Funds Allotted to U.S. Property and Fiscal Officer for Hawaii** .....

**\$24,746,964**

Funded Directly by National Guard Bureau (Air)

Annual Training Pay .....

\$1,611,656

Other Active Duty Pay .....

2,363,175

Inactive Duty Pay .....

3,825,228

Basic Training Pay .....

329,100

**Total Funds Provided by National Guard Bureau (Air)** .....

**\$ 8,129,159**

**Total Federal Support for Air National Guard** .....

**\$32,876,123**

## Table 5: Assets

Facilities	
Hawaii Army National Guard .....	\$100,193,028
Hawaii Air National Guard .....	45,349,272
Equipment Assets	
Hawaii Army National Guard .....	103,297,505
Hawaii Air National Guard .....	48,068,155*
<b>Total</b> .....	<b>\$296,907,960</b>

\*Figure does not include value of 24 F-4C jets or one C-130A transport aircraft.

## Table 6: Financial

### Financial Statement-General Fund Operating Program

Program Organization and Category of Expenditure	Adjusted Appropriation	Appropriated Receipts	Total Allocation	Expenditure	General Fund Lapses
<b>DEF 110 Amelioration of Physical Disasters</b>					
<b>Departmental Administration (AA)</b>					
Personal Services .....	951,838	127,030	1,078,868	1,077,732	1,136
Other Expenses .....	781,137	187,019	968,156	968,093	63
Special Repair & Maintenance .....	275,500	—	275,500	275,257	243
Equipment .....	25,426	—	25,426	25,426	—
Motor Vehicle .....	5,837	—	5,837	5,837	—
<b>Org Total</b> .....	<b>2,039,738</b>	<b>314,049</b>	<b>2,353,787</b>	<b>2,352,345</b>	<b>1,442</b>
<b>Hawaii Army National Guard (AB)</b>					
Personal Services .....	800,406	75,601	876,007	876,005	2
Other Expenses .....	163,636	—	163,636	161,887	1,749
Equipment .....	12,053	—	12,053	12,053	—
Motor Vehicle .....	15,972	—	15,972	15,972	—
<b>Org Total</b> .....	<b>992,067</b>	<b>75,601</b>	<b>1,067,668</b>	<b>1,065,917</b>	<b>1,751</b>
<b>Hawaii Air National Guard (AC)</b>					
Personal Services .....	245,464	34,815	280,279	279,575	704
Other Expenses .....	44,275	—	44,275	44,275	—
Equipment .....	1,570	—	1,570	1,570	—
<b>Org Total</b> .....	<b>291,309</b>	<b>34,815</b>	<b>326,124</b>	<b>325,420</b>	<b>704</b>
<b>State Civil Defense (AD)</b>					
Personal Services .....	262,804	345,610	608,414	605,654	2,760
Other Expenses .....	175,658	215,934	391,592	386,704	4,888
Equipment .....	87,175	150	87,325	87,325	—
Motor Vehicle .....	11,610	—	11,610	11,610	—
Major Disaster Fund .....	2,250,000	—	2,250,000	—	2,250,000
<b>Org Total</b> .....	<b>2,787,247</b>	<b>561,694</b>	<b>3,348,941</b>	<b>1,091,293</b>	<b>2,257,648</b>
<b>Program Total</b> .....	<b>6,110,361</b>	<b>986,159</b>	<b>7,096,520</b>	<b>4,834,975</b>	<b>2,261,545</b>

## Table 7: Accounts

### Miscellaneous Federal Fund Accounts

Account and Title	Bal Brought Fwd 7/1/81	Receipts/ Apprn's	Total	Disbursements	Balance 6/30/83
<b>Federal Fund</b>					
S-205-G Federal Fund Holding Acct					
PL 85-606, PL 920 .....	249	286,936	287,185	286,976	209
S-206-G Federal Fund Holding Acct					
Employers Fringe Benefits .....	—	100,471	100,471	100,471	—
S-211-G Federal Fund Disaster .....	—	859,885	859,885	828,909	30,976

## Table 8 Bonds

### Financial Statement-General Obligation Bond Fund

Account and Project Title	Appropriation	Allotment	Disbursement		Allotted	Balance Lapse
			Prior Year	Current Year		
<b>ACT 214, SLH 1979</b>						
B-79-802-G Additional Disaster Warning Sirens (Item I-15) .....	156,000	142,388	54,750	84,770	2,868	—
B-80-800-G Improvement to Armories (Item I-13-Design) .....	6,000	6,000	5,184	202	—	614
<b>ACT 1, SSLH 1981</b>						
B-81-800-G Radio Controlled Siren Warning System (Item I-15) .....	150,000	100,000	—	53,740	46,260	—
<b>ACT 264, SLH 1982</b>						
B-82-800-G Additional Improvement to Armories (Item I-10) .....	65,000	52,000	—	52,500	—	—
B-82-801-G Replacement of Disaster Warning Sirens (Item I-13-Design) .....	2,000	—	—	—	—	—
B-82-802-G Replacement of Disaster Warning Sirens (Item I-13-Construction) .....	150,000	50,000	—	22,538	27,462	—
B-82-803-G Radio Controlled Warning System .....	125,000	80,000	—	7,821	72,179	—
<b>ACT 283, SLH 1983</b>						
B-83-600-G Rifle Range, KMR (Item I-G1)	50,000	50,000	—	6,922	43,078	—

## Table 9: Revenues and Receipts

### Statement of Revenue and Receipts

Source	Credited To:		
	General Fund	General Fund Operating Accounts	Special Fund Operating Accounts
<b>Non Tax Revenue</b>			
Rental, Buildings .....	\$ 1,350	—	—
Rental, Housing Units .....	1,164	—	—
Rental of Armories .....	1,303	—	—
Fee For Government Notary .....	8	—	—
<b>Reimbursements</b>			
Utilities .....	—	\$28,599	—
Others .....	—	16,899	\$ 3,804
Personal Services .....	—	7,273	—
Prior Fiscal Year .....	3,584	—	—
Vacation Earned, Other Funds & Agencies .....	4,639	—	—
<b>Federal Funds</b>			
Recovery of Indirect Costs .....	9,000	—	—
Hawaii National Guard O & M Service Contracts .....	—	—	362,782
Civil Defense Grant-In-Aid Matching Fund PL 85-606, PL 920 .....	—	—	275,783
RADEF Contract .....	—	—	45,507
Civil Preparedness Instructional Contract .....	—	—	33,457
Disaster Preparedness Planning Grant .....	—	—	25,312
Nuclear Civil Protection Planning Grant .....	—	—	113,423
RADEF Prog Mgmt Grant .....	—	—	40,319
Contribution for Fringe Benefits .....	—	—	100,471
Earthquake Hazards Effects Study & Contingency Response Plan .....	—	—	4,500
Hurricane Plans Contract .....	—	—	100,000
<b>Total</b> .....	<b>\$21,028</b>	<b>\$52,771</b>	<b>\$1,105,358</b>

## Table 10: Minor Construction Projects Awarded

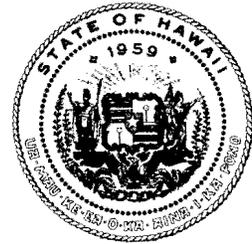
	Federal	State	Total
<b>Hawaii Army National Guard</b>			
Repair by Replacement MVSBS, OMS #5, Hanapepe, Kauai	\$ 32,845	\$ —	\$ 32,845
Modification to Kapaa Armory, Kauai	56,850	18,950	75,800
Installation of Folding Partition & Wood Facings, Waiawa Armory, HI	10,620	0	10,620
Installation of Steel Shutters & Sheet Metal Facings, Bldg 300, Ft. Ruger, HI	4,406	1,468	5,874
Fire Hydrant Installation, Ft Ruger, HI	—	8,479	8,479
Relocate Bldg 620, General Lyman Field, Hilo, HI	35,741	11,913	47,654
Install drop ceiling at CSMS #1, Bldg 304, Diamond Head, HI	709	236	945
Install five emergency lighting in Bldg 306, upper & lower floors, Ft Ruger, HI	—	1,300	1,300
Install protective grating over drain, CSMS #1, Paint Booth, Diamond Head, HI	1,346	449	1,795
Install chain barrier gate inside Diamond Head Crater, HI	—	2,234	2,234
Construct chain link fence around Bldg 11, Manana Storage Area, Pearl City, HI	1,000	452	1,452
Install parking bumper of military vehicle parking pad, Bldg 305, Ft Ruger, HI	—	711	711
Install vehicle & personnel gates at Bellows AFB, Waimanalo, HI	—	1,062	1,062
Install additional lighting in shop bays in Bldg 627, KMR, Hilo, HI	875	—	875
Relocate Machine Shop, CSMS #1, Bldg 304, Diamond Head Crater, HI	5,503	1,834	7,337
<b>Total</b>	<b>\$149,895</b>	<b>\$49,088</b>	<b>\$198,983</b>

## Table 11: Repair and Maintenance Contracts Awarded

	Federal	State	Total
<b>Hawaii Army National Guard</b>			
Waterproof Roof, Bldg 304, CSMS #1, Diamond Head Crater, HI	\$37,877	\$12,626	\$ 50,503
Fire Sprinkler System ADP Room, Bldg 303, Diamond Head Crater, HI	19,961	—	19,961
Reroof Bldg 808, Bellows AFS, Waimanalo, HI	—	18,762	18,762
Repair and Repaint Bldgs 624, 629 & 630, KMR, Hilo, HI	11,843	3,947	15,790
A.C. Shoulder Repair, Access Road, KMR, Hilo, HI	—	3,957	3,957
Waterproof Roof, STMP, Bldg 90C & 90D, Ft Ruger, HI	9,658	3,219	12,877
Repaint Bldgs 622 & 625, KMR, Hilo, HI	13,950	20,050	34,000
Reroof Kapaa Armory, Kapaa, Kauai	—	6,876	6,876
Repaint Kahului Armory, Kahului, Maui	—	7,048	7,048
Repaint Hallways, Bldg 302, Ft Ruger, HI	—	2,363	2,363
Replace metal louvered door with flush metal door, Wahiawa Armory, HI	—	928	928
Install Panic hardware to two metal doors to paint booth, Bldg 304, Diamond Head, HI	638	212	850
Upgrade electrical feeder line, ADP Room, USPFO, Bldg 303, Diamond Head, HI	1,575	525	2,100
Replace existing double hung windows with jalousie windows, Room 64, Bldg 300-A, Ft Ruger, HI	—	1,189	1,189
Replace two wood doors with panic hardware & replace threshold at Kapaa Armory, Kauai	—	3,999	3,999
Repair of overhead crane, CSMS #1, Bldg 304, Diamond Head, HI	2,565	855	3,420
Repair three strand barb wire, perimeter fence and gate at rear of 306-A, Ft Ruger, HI	—	998	998
<b>Total</b>	<b>\$98,067</b>	<b>\$87,554</b>	<b>\$185,621</b>

	Federal	State	Total
<b>Hawaii Air National Guard</b>			
Repaint exterior of Building 3432, Hickam AFB, HI	\$ 1,849	\$ 616	\$ 2,465
Fabricate and install base and wall cabinets, Building 3432, Hickam AFB, HI	1,656	552	2,208
Repair and replace shower room and latrine fixtures in Building 3400, Hickam AFB, HI	1,500	500	2,000
Replace garbage disposer in 154 COMPG Dining Hall, Building 3400, Hickam AFB, HI	731	244	975
Remove and replace mobile trailer for 154 COMPG/DA Branch office, Hickam AFB, HI	1,275	425	1,700
Trim and remove tree branches located near Bldgs 3400, 3432, and 3382, Hickam AFB, HI	1,853	617	2,470
Install concrete slab with ramps for POL shed, Hilo, Hawaii	1,163	387	1,550
Various repairs of air conditioning systems at Hickam AFB, HI	1,875	625	2,500
Repair street entrance to 201 CMBTCF, Kahului, Maui	4,125	1,375	5,500
Trim and remove Keawe trees located at Bldg 3440, Hickam AFB, HI	1,257	418	1,675
Fabricate deflector shields at Bldg 80 Barbers Point NAS, HI	1,988	662	2,650
Repair A.C. shoulder, access road, KMR, Hilo, Hawaii	742	247	989
Fabricate volleyball net posts and miscellaneous parts	1,658	553	2,211
Trenching 1,100 ft. for sprinkler system for Bldg 3432, Hickam AFB, HI	450	150	600
Install outlets, light fixtures and replace ballast on pole lights at Hickam AFB, HI	930	310	1,240
<b>Total</b>	<b>\$23,052</b>	<b>\$7,681</b>	<b>\$30,733</b>

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



## Hawaii Army National Guard: Principal Commanders and Staff Officers

Assistant Adjutant General, Army;  
Commander, Hawaii Army National Guard ..... Brig. Gen. Irwin K. Cockett, Jr.

### Headquarters

Chief of Staff ..... Col. Gerald J. Silva  
G1 ..... Col. Lawrence W. J. Siu  
G2 ..... Col. Clarence C. W. Park  
G3 ..... Col. George T. Honjiyo  
G4 ..... Col. Haruo Shigezawa  
IG ..... Col. Takashi Ando  
Chief Plans Officer ..... Lt. Col. Richard T. Murakami  
Logistics Management Officer ..... Col. Melvin M. Ida  
Comptroller ..... Maj. Vern T. Miyagi  
Surgeon ..... Col. Leonard R. Howard  
Chaplain ..... Col. Carl K. Kinoshita  
Staff Judge Advocate ..... Maj. Wayson W. S. Wong  
Staff Safety Officer ..... Maj. Melvin S. M. Ozeki  
Commandant (Hawaii Military Academy) ..... Lt. Col. Alvin S. Cabrinha  
Chief of Staff (Post Mobilization State Headquarters) ..... Col. Myles M. Nakatsu  
Headquarters Detachment Commander ..... Capt. Keith H. Tanouye

### Headquarters Installation Command

Commander ..... Col. Earl N. Thompson  
Executive Officer ..... Lt. Col. Robert M. Watanabe  
S1 ..... Lt. Col. Clarence M. Agena  
S2/S3 ..... Lt. Col. William K. M. Ahuna  
S4 ..... Lt. Col. Robert T. Tamura  
297th Supply and Service Battalion ..... Lt. Col. Norman M. W. Pang  
159th Maintenance Battalion ..... Lt. Col. James B. Respicio  
Detachment 1, Headquarters State Area Command ..... Lt. Col. Bernard M. Watson

### 29th Infantry Brigade

Commander ..... Col. Donald M. Oura  
Executive Officer ..... Lt. Col. Edward L. Correa, Jr.  
S1 ..... Maj. Freddie A. Esperanza  
S2 ..... Maj. James R. Carpenter  
S3 ..... Capt. Joseph J. Chaves  
1st Battalion, 487th Field Artillery ..... Maj. John K. Hao  
1st Battalion, 299th Infantry ..... Maj. Edward R. Cruickshank  
2d Battalion, 299th Infantry ..... Lt. Col. Henry S. Hara

### Other Units

111th Army Band ..... CWO-4 Jules D. Castro  
117th Public Affairs Detachment ..... Maj. Gregg K. Kakesako

## Hawaii Army National Guard: Station List of Units

UNIT	STATION	FEDERAL RECOG. DATE
HQ STARC, HARNG (—Det 1)	Honolulu, Oahu	Sep 9, 1946
111th Army Band	Honolulu, Oahu	Sep 10, 1946
117th Public Affairs Detachment	Honolulu, Oahu	May 1, 1960
HI Health Svc Ln Det Aug, HHC, 175th Med Bde	Honolulu, Oahu	Apr 14, 1984
<b>Headquarters Installation Command</b>		
298th Engineer Detachment	Pearl City, Oahu	Apr 1, 1970
<b>159th Maintenance Battalion</b>		
HHD, 159th Maintenance Bn	Honolulu, Oahu	May 3, 1948
12th Personnel Service Company	Honolulu, Oahu	Nov 15, 1965
291st Maintenance Company	Waimanalo, Oahu	Jun 29, 1948
829th Maintenance Company	Honolulu, Oahu	Sep 30, 1946
628th Ordinance Detachment	Honolulu, Oahu	Mar 1, 1980

<b>297th Supply and Service Battalion</b>		
THD, 297th Supply and Service Bn	Wahiawa, Oahu	Nov 17, 1947
229th Medical Company	Honolulu, Oahu	Nov 15, 1965
292d Supply and Service Company	Wahiawa, Oahu	Dec 15, 1947
329th Field Service Company	Honolulu, Oahu	Jan 8, 1951
1154th Transportation Company	Honolulu, Oahu	Apr 1, 1973
<b>Detachment 1, HQ STARC, HARNG</b>		
Det 1, HQ STARC, HARNG	Wheeler AFB, Oahu	Oct 1, 1978
227th Engineer Company	Pearl City, Oahu	Apr 17, 1947
Troop E (Air) 19th Cavalry	Wheeler AFB, Oahu	Dec 17, 1967
1293d Avn. Co. (Cbt Spt) (—Det 1)	Wheeler AFB, Oahu	Dec 17, 1967
Det. 1, 1293d Avn. Co. (Cbt. Spt.)	Hilo, Hawaii	May 1, 1981
<b>29th Infantry Brigade</b>		
HHC, 29th Infantry Brigade	Honolulu, Oahu	Jan 4, 1954
<b>1st Battalion, 487th Field Artillery</b>		
HQ & HQ Battery	Honolulu, Oahu	Jan 27, 1947
Battery A	Honolulu, Oahu	May 15, 1947
Battery B	Honolulu, Oahu	Nov 15, 1965
Battery C	Kaneohe, Oahu	Sep 29, 1947
Service Battery	Honolulu, Oahu	Jan 22, 1972
<b>1st Battalion, 299th Infantry</b>		
HQ & HQ Company	Wailuku, Maui	Oct 22, 1946
Combat Support Co. (—Det 1)	Honolulu, Oahu	Feb 12, 1967
Det. 1, Combat Support Co.	Kaunakakai, Molokai	Mar 10, 1947
Company A	Hanapepe, Kauai	Jan 9, 1947
Company B	Kapaa, Kauai	Oct 28, 1946
Company C	Kahului, Maui	Jun 26, 1947
<b>2d Battalion, 299th Infantry</b>		
HQ & HQ Company	Hilo, Hawaii	Oct 8, 1946
Combat Support Company	Hilo, Hawaii	May 5, 1947
Company A (—Det 1)	Keaau, Hawaii	Nov 12, 1947
Det. 1, Company A	Pahala, Hawaii	May 4, 1947
Company B	Kealakekua, Hawaii	Aug 15, 1947
Company C (—Det 1)	Honokaa, Hawaii	Jul 16, 1947
Det. 1, Company C	Kapaa, Hawaii	Jul 13, 1947

## Hawaii Army National Guard Schools Completed

	Officers	Enlisted Personnel
Academy of Health Sciences, Ft. Sam Houston, TX .....	7	2
Army Logistics Management Center, Ft. Lee, VA .....	2	—
Aviation Center & School, Ft. Rucker, AL .....	27	3
Command & General Staff College, Ft. Leavenworth, KS .....	5	—
Controversies in Nutrition, Honolulu, HI .....	1	—
Defense Equal Opportunity Management Institute, Patrick AFB, FL .....	3	—
Eastern ARNG Aviation Training Site, Ft. Indiantown Gap, PA .....	1	2
Engineer School, Ft. Belvoir, VA .....	1	—
Fertility Surgery Workshop, Dallas, TX .....	1	—
Field Artillery School, Ft. Sill, OK .....	3	—
Infantry School, Ft. Benning, GA .....	9	5
Intelligence School, Ft. Huachuca, AZ .....	5	—
Intelligence Training School, Los Alamitos AFRC, CA .....	2	11
Judge Advocate General School, Charlottesville, VA .....	1	—
Medical Management of Chemical Casualties, Little Rock, AR .....	1	—
Military Police School, Ft. McClellan, AL .....	1	—
Ordnance School, Aberdeen Proving Ground, MD .....	3	—
Personnel & Resource Management Center, Ft. Ben Harrison, IN .....	4	13
Quartermaster School, Ft. Lee, VA .....	7	2
Safety School, Ft. Rucker, AL .....	6	—
Schools Branch, National Guard Bureau, WASH DC .....	—	1
Sergeants Major Academy, Ft. Bliss, TX .....	—	1
Signal School, Ft. Gordon, GA .....	1	—
Sixth Army Area Public Affairs Seminar, San Francisco, CA .....	2	—
Transportation School, Ft. Eustis, VA .....	3	4
Tripler Army Medical Center, Honolulu, HI .....	1	—
25th Infantry Division Schools, Schofield Barracks, HI .....	16	45
U.S. Air Force Ground School, Hurlburt Field, FL .....	4	1
U.S. Army Reserve School (4960), Ft. DeRussy, HI .....	18	—
War College, Carlisle Barracks, PA .....	3	—
Unit Schools .....	<u>203</u>	<u>406</u>
<b>Totals .....</b>	<b>341</b>	<b>496</b>

## Hawaii Air National Guard: Principal Commanders and Staff Officers

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

### Headquarters

Chief of Staff ..... Col. Kenji Sumida  
Executive Support Staff Officer ..... Lt. Col. Raymond J. Moriguchi  
Director of Operations ..... Col. Lawrence C. Cabrinha  
Director of Resource Management ..... Lt. Col. David M. Rodrigues  
Director of Personnel Management ..... Col. Kazuo Yamamoto  
Air Surgeon ..... Lt. Col. James D. Gallup  
Comptroller ..... Maj. Allen K. Shinsato

### 154th Composite Group

Commander ..... Col. John S. W. Lee  
Deputy Commander for Operations ..... Col. Ritchie K. Kunichika  
Deputy Commander for Maintenance ..... Col. Allen M. Mizumoto  
Deputy Commander for Resources ..... Lt. Col. James K. Iwamura  
199th Tactical Fighter Squadron ..... Lt. Col. Joseph A. Ah New, Jr.  
Operations Officer ..... Lt. Col. Michael H. Tice  
154th Civil Engineering Flight ..... Maj. Clifford Y. Morikawa  
154th Combat Support Squadron ..... Lt. Col. Richard M. Settsu  
154th Consolidated Aircraft Maintenance Sq. .... Lt. Col. Norman C. Ault, Jr.  
154th Resource Management Squadron ..... Lt. Col. James K. Iwamura  
154th Security Police Flight ..... Capt. Gervin K. Miyamoto  
154th U.S. Air Force Clinic ..... Col. Walter W. Y. Chang  
150th Aircraft Control and Warning Squadron ..... Lt. Col. Owen D. Ota  
Weapons Director Staff Officer ..... Lt. Col. Reginald Y. Doi  
169th Aircraft Control and Warning Squadron ..... Lt. Col. Donald M. O'Day  
Weapons Director Staff Officer ..... Lt. Col. Paul P. Sequeira, Jr.  
199th Weather Flight ..... Lt. Col. Christopher W. K. Jay

### 201st Combat Communications Group

Commander ..... Lt. Col. Ernest T. Shima  
Deputy Commander ..... Lt. Col. Melvin C. Morris  
201st Combat Communications Squadron ..... Maj. Richard H. Nishimura  
201st Air Traffic Control Flight ..... Maj. Russell K. N. Mun  
202nd Air Traffic Control Flight ..... Maj. Vincent H. Nishina  
201st Combat Communications Flight ..... Maj. Charles V. Darby, II  
202nd Combat Communications Flight ..... Lt. Col. Jiro D. Arakaki

## Hawaii Air National Guard: Station List of Units

UNIT	STATION	FEDERAL RECOG. DATE
HQ Hawaii Air National Guard	3949 Diamond Head Road, Honolulu, Oahu	Jan 1, 1952
HQ 154th Composite Group	Hickam AFB, Oahu	Oct 1, 1978
199th Tactical Fighter Squadron	Hickam AFB, Oahu	Nov 4, 1946
154th U.S. Air Force Clinic	Hickam AFB, Oahu	Dec 1, 1960
154th Combat Support Squadron	Hickam AFB, Oahu	July 20, 1963
154th Consl. Acft. Maint. Sq.	Hickam AFB, Oahu	Dec 1, 1965
154th Sec. Pol. Flt.	Hickam AFB, Oahu	Jan 14, 1979
154th Res. Mgmt. Sq.	Hickam AFB, Oahu	July 1, 1979
154th Civil Engrg. Flt.	Hickam AFB, Oahu	Dec 18, 1959
150th ACW Sq. (Fixed)	Kokee AFS, Kauai	Oct 21, 1961
169th ACW Sq. (Fixed)	Mount Kaala AFS, Oahu	Oct 7, 1956
199th Weather Flt. (Fixed)	Wheeler AFB, Oahu	Nov 4, 1946
HQ 201st Cmbt. Comm. Gp.	Hickam AFB, Oahu	Dec 19, 1975
201st Cmbt. Comm. Sq. (TAB)	Hilo, Hawaii	Mar 1, 1976
201st Air Tfc. Con. Flt.	Barbers Pt. NAS, Oahu	Oct 13, 1967
201st Cmbt. Comm. Flt.	Wailuku, Maui	Oct 13, 1967
202nd Cmbt. Comm. Flt.	Hickam AFB, Oahu	Oct 13, 1967
202nd Air Tfc. Con. Flt.	Barking Sands, Kauai	Mar 1, 1976

## Hawaii Air National Guard: Service Schools Completed

Base and Course	Officers	Airmen
<b>Bolling AFB, Washington D.C.</b>		
Air National Guard Soviet Military Power Week .....	<u>1</u>	—
	1	
<b>Brooks AFB, Texas</b>		
Aerospace Medicine, Primary .....	1	—
Aerospace Medicine Supervisor .....	<u>1</u>	<u>1</u>
	1	1
<b>Camp Robinson, North Little Rock, Arkansas</b>		
Air National Guard Noncommissioned Officer Leadership School, Course I .....	—	<u>1</u>
		1
<b>Chanute AFB, Illinois</b>		
Aerospace Ground Equipment Mechanic .....	—	1
Aircraft Electrical Systems Specialist .....	—	1
Aircraft Environmental Systems Mechanic .....	—	2
Aircraft Fuel Systems Mechanic .....	—	1
Aircraft Maintenance for Munitions Officers .....	1	—
Aircraft Maintenance Officer (Accelerated) .....	1	—
Aircraft Pneudraulic Systems Mechanic .....	—	1
Automatic Flight Control System Specialist .....	—	1
Digital Flight Simulator Specialist .....	—	1
Engine Manager .....	—	1
Jet Engine Mechanic .....	—	1
Maintenance Control, Maintenance Management Information and Control System, Functional User .....	—	1
Weather Specialist .....	<u>2</u>	<u>12</u>
	2	12
<b>Eglin AFB, Florida</b>		
C-130A Aircrew Training (Academics) .....	<u>1</u>	—
	1	
<b>Fairchild AFB, Washington</b>		
Basic Survival .....	<u>3</u>	—
	3	
<b>Gunter AFS, Alabama</b>		
Contingency Operation Mobility Planning and Execution System Logistic Module-Base Level .....	—	<u>1</u>
		1
<b>Hickam AFB, Hawaii</b>		
Communication-Electronics Chief of Maintenance School .....	1	2
Communication-Electronics Quality Control Procedures .....	—	1
Local Environmental Checkout, F-4, Pilot .....	2	—
Local Environmental Checkout, F-4, Weapon System Officer .....	3	—
MB Teen Generator Set .....	—	12
Phase IV Orientation Course .....	<u>6</u>	<u>1</u>
	6	16
<b>Holloman AFB, New Mexico</b>		
Basic Tactical Lead-in, T38B .....	<u>2</u>	—
	2	
<b>Homestead AFB, Florida</b>		
Water Survival .....	<u>1</u>	—
	1	
<b>Keesler AFB, Mississippi</b>		
Administration Officer .....	1	—
Administration Specialist (Staff Support Administration) .....	—	5
Aerospace Control and Warning Operator (407L Surveillance) .....	—	6
Aerospace Control and Warning System Operator (Manual) .....	—	2
Air Traffic Control Operator .....	—	5
Air Weapon Controller (ECCM Operation Officer) .....	1	8
Air Weapon Director Staff Officer .....	1	—
Aircraft Control and Warning Radar Repairman .....	—	2
AN/GPA 131 O/I Maintenance .....	—	1
AN/TRC-97A Radio Set O/I Maintenance .....	—	1

Base and Course	Officers	Airmen
AN/TSC-60 Communication Central O/I Maintenance .....	—	1
Chapel Management Specialist .....	—	1
Communication Maintenance Officer .....	1	—
Communication Systems Officer (Communication Electronics Management, NAD) .....	1	—
Communication-Electronics System Employment .....	1	—
Communication-Electronics System Planning, Programming, Budgeting, and Acquisition .....	—	1
Computer Fundamentals, Air National Guard (Joint Surveillance System Preparatory) ...	—	7
Computer System Development Office (Application Software) .....	2	—
Electronics Computer and Switching System Specialist .....	—	5
First Sergeant (Air Force Reserve/Air National Guard) .....	—	1
Ground Radio Communication Specialist .....	—	4
Ground Radio Operator .....	—	4
High Reliability Soldering and Connections .....	—	4
Introduction to Digital Computers .....	2	1
Personnel Specialist .....	—	1
Programming Specialist .....	—	2
Remote Job Entry Terminal Systems Phase IV Environment (Air National Guard/Air Force Reserve) .....	—	1
Tele-Communication Control Specialist/Attendance .....	—	5
Terminal Instrument Procedures .....	1	2
Unit/Orderly Room Administration Specialist .....	—	1
Wideband Communication Equipment Specialist .....	—	8
	<u>11</u>	<u>79</u>
<b>Kingsley Field, Oregon</b>		
F-4 Air National Guard Air Defense Operations Training .....	<u>3</u>	—
	3	
<b>Lackland AFB, Texas</b>		
Electronic Communication and Cryptographic Equipment Systems Repairman .....	—	2
Security Specialist .....	—	5
Social Actions Technician, Drug/Alcohol Abuse Control (Air National Guard/Air Force Reserve, Part I) .....	—	1
TEMPEST Coordination Officer .....	1	—
TSEC/KW 7 Depot Maintenance .....	—	2
	<u>1</u>	<u>10</u>
<b>Los Alamitos, California</b>		
Air National Guard Reserve Component National Security .....	<u>1</u>	—
	1	
<b>Lowry AFB, Colorado</b>		
Air Force On-Scene Commander's Orientation .....	2	—
Aircraft Armament System Specialist .....	—	15
Disaster Preparedness Specialist/Officer (Air Reserve Forces Phase I) .....	—	2
Food Service Specialist .....	—	4
Fundamentals of USAF Training Programs .....	—	1
Logistics Planner National Guard Bureau .....	—	1
Material Facility Specialist .....	—	1
Munitions System Specialist .....	—	4
Weapon Control System Mechanic .....	—	3
Weapon Safety Officer .....	—	1
	<u>2</u>	<u>32</u>
<b>March AFB, California</b>		
On-The-Job Training Managers Orientation .....	—	<u>2</u>
		2
<b>Mather AFB, California</b>		
Electronic Warfare Officer Training .....	<u>1</u>	—
	1	
<b>Maxwell AFB, Alabama</b>		
Air National Guard Reserve Forces Course .....	3	—
Community College of the Air Force Workshop .....	—	1
Squadron Officer School .....	<u>2</u>	—
	5	<u>1</u>
<b>McClellan AFB, California</b>		
Judge Advocate General's (United States Air Force) Annual Survey of the Law .....	<u>1</u>	—
	1	

Base and Course	Officers	Airmen
McConnell AFB, Kansas		
F-4 Air National Guard Fighter Weapon Instructor .....	1	—
F-4 Operational Training .....	<u>1</u>	—
	2	
McGhee Tyson ANGB, Tennessee		
Air National Guard Academy of Military Science .....	—	4
Air National Guard Audiovisual Managers .....	—	1
Air National Guard Noncommissioned Officer Academy, Long Course .....	—	2
Air National Guard Noncommissioned Officer Academy, Course I .....	—	1
Air National Guard Noncommissioned Officer Academy, Course II .....	—	2
Air National Guard Noncommissioned Officer Leadership School, Course I .....	—	3
Air National Guard Noncommissioned Officer Leadership School, Course II .....	—	4
Air National Guard Recruiting and Retention Management Course .....	4	—
Retention Course .....	<u>—</u>	<u>1</u>
	4	18
Memphis IAP, Tennessee		
Simulator Training C-130A .....	4	—
Aircrew Qualification/Upgrade Training, C-130A .....	<u>2</u>	—
	6	
Minneapolis-St. Paul IAP, Minnesota		
Air National Guard Airlift of Hazardous Materials (Initial) .....	—	1
Air National Guard Airlift of Hazardous Materials (Refresher) .....	—	1
Aircraft Maintenance Technician (C-130A) .....	—	2
Aircrew Training (C-130A) .....	5	—
Loadmaster (Basic) .....	—	1
Turbo-Propeller Technician .....	—	2
Turbo-Propeller Technician, T56-9 .....	<u>—</u>	<u>2</u>
	5	9
Norton AFB, California		
Air National Guard Mishap Prevention (Air National Guard) .....	1	—
Aircraft Mishap Investigation Course (AMIC) .....	<u>1</u>	—
	2	
Oklahoma City, Oklahoma		
AN/FYQ O/I Maintenance .....	—	<u>7</u>
		7
Richardson, Texas		
Digital Microwave Training .....	—	<u>17</u>
		17
Rosecrans Municipal Airport, Missouri		
Aircrew Qualification/Upgrade Training .....	<u>2</u>	—
	2	
Scott AFB, Illinois		
Air Traffic Control Facility Management .....	—	2
Communication-Electronic Chief of Maintenance School .....	<u>1</u>	<u>—</u>
	1	2
Sheppard AFB, Texas		
Air National Guard Comptroller Staff Officer .....	1	—
Aircraft Maintenance Specialist Tactical, Phase I/II .....	—	1
Carpentry Specialist .....	—	1
Civil Engineering Resource Management Specialist .....	—	1
Commercial Services .....	—	1
Electrical Power Production Specialist .....	—	3
Medical Service Specialist .....	—	1
Military Indoctrination for Medical Service Officers .....	1	—
O/I Maintenance 302A Switching Unit .....	—	1
Quality Control (Aircraft) .....	—	1
Refrigeration and Cryogenics Specialist .....	—	1
Telecommunication Operations Specialist .....	—	5
Telecommunication System/Equipment Maintenance Specialist .....	—	1
Telephone Central Office Switching Equipment Specialist, Electronic/Electromechanical .....	<u>—</u>	<u>1</u>
	2	18

Base and Course	Officers	Airmen
Tinker AFB, Oklahoma		
Mobility Training .....	—	<u>10</u> 10
Tyndall AFB, Florida		
Air Weapons Controller Fundamentals and Manual Systems .....	3	
Data Quality Monitor (Joint Surveillance System) .....	1	2
Joint Surveillance System Computer Programmer .....	2	2
Joint Surveillance System Data Processor and Display Maintenance .....	—	15
Jovial Programmer .....	2	2
Manual Inputs Operator (Joint Surveillance System) .....	—	1
Programmer Orientation .....	2	2
Regional Operation Control Center Weapons Operations .....	2	2
Simulation (Joint Surveillance System) .....	—	1
Surveillance/Identification Operator (Joint Surveillance System) .....	—	1
	<u>12</u>	<u>28</u>
Westlake Village, California		
UTX 1200/1500 Maintenance and Administration 650-1A/1B-84 .....	—	<u>4</u> 4
Wheeler AFB, Hawaii		
Intellect Lease Communication Equipment Training .....	—	<u>7</u> 7
<b>Totals</b> .....	<u>78</u>	<u>275</u>



A host of dignitaries salute the colors during the dedication ceremonies to officially open the new 201st Combat Communications Flight facility in Kahului, Maui.

## Hawaii Army National Guard: Awards and Decorations

### The Eisenhower Trophy

The 829th Maintenance Company was selected as the most outstanding unit of the Hawaii Army National Guard for calendar year 1983. Selection was based on personnel strength, training, annual general inspection and the unit maintenance management program. Capt. Kenneth M. Tenno commanded this unit.

### Commanding General Hawaii Army National Guard Trophy

Battery B, 1st Battalion, 487th Field Artillery, was awarded this trophy for having achieved the highest percentage increase (25.3%) in assigned strength for calendar year 1983. First Lieutenant Dennis Miyaki commanded this unit.

### Hawaii Army National Guard Noncommissioned Officer of the Year Award

Master Sergeant Francisco J. Tabar, Headquarters, State Area Command, Hawaii Army National Guard (—Detachment 1), was selected as the most outstanding enlisted individual of the Hawaii Army National Guard for calendar year 1983.

### Hawaii Army National Guard Soldier of the Year Award

Specialist 4 Beverly A. Shibata, 829th Maintenance Company, was selected as the most outstanding enlisted individual of the Hawaii Army National Guard in the grade of E4 or below for calendar year 1983.

### Legion of Merit

*The Legion of Merit was awarded to the following individual in fiscal year 1984 for exceptionally meritorious service rendered to the Hawaii Army National Guard.*

Command Sergeant Major Isayas D. Santa Ana  
Headquarters and Headquarters Company  
29th Infantry Brigade

### Meritorious Service Medal

*The Meritorious Service Medal was awarded to the following individuals in fiscal year 1984 for meritorious service rendered to the Hawaii Army National Guard.*

Colonel Louis N. H. M. Miranda, Jr.  
Headquarters and Headquarters Company  
29th Infantry Brigade

Captain Steven J. Powers  
U.S. Army Readiness Element  
U.S. Army Western Command  
(First Oak Leaf Cluster)

Chief Warrant Officer Ralph K. Apo  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Chief Warrant Officer James E. Doole, Jr.  
Headquarters and Headquarters Company  
29th Infantry Brigade

Chief Warrant Officer Thomas N. C. See, Jr.  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Sergeant Major Isamu Oya  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Sergeant First Class Claude W. Hailey  
U.S. Army Readiness Element  
U.S. Army Western Command  
Sergeant First Class John H. Hokoana, Jr.  
Headquarters and Headquarters Company  
1st Battalion  
299th Infantry

### Army Commendation Medal

*The Army Commendation Medal was awarded to the following individuals in fiscal year 1984 for meritorious service rendered to the Hawaii Army National Guard.*

Lieutenant Colonel Alvin S. Cabrinha  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Lieutenant Colonel Jay K. Fung  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Lieutenant Colonel Henry S. Hara  
Headquarters and Headquarters Company  
2d Battalion, 299th Infantry

Lieutenant Colonel Edward M. L. Yee  
Headquarters and Headquarters Company  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)  
(First Oak Leaf Cluster)

Major Robert A. Broderick  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion  
(First Oak Leaf Cluster)

Major Myron K. Brumaghin  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)  
(Second Oak Leaf Cluster)

Major Edward R. Cruickshank  
Headquarters and Headquarters Company  
1st Battalion  
29th Infantry  
(Second Oak Leaf Cluster)

Major John K. Hao  
Headquarters and Headquarters Battery  
1st Battalion  
487th Field Artillery  
(First Oak Leaf Cluster)

Major Gregg K. Kakesako  
117th Public Affairs Detachment

Major Chester I. Saito  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Captain Joseph L. Carreira  
Headquarters and Headquarters Battery  
1st Battalion  
487th Field Artillery  
(First Oak Leaf Cluster)

Captain Joseph J. Chaves  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Captain Bert K. Miyamoto  
1154th Transportation Company

Captain Norman Y. Saito  
292d Supply and Service Company  
Captain Gilbert K. T. Tam  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Chief Warrant Officer Hideo Kono  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion  
Chief Warrant Officer Kenneth K. Yamada  
1293d Aviation Company  
(Combat Support)  
(—Detachment 1)

Master Sergeant Gilbert Zamora  
Headquarters and Headquarters Company  
25th Infantry Division  
(Second Oak Leaf Cluster)

Sergeant First Class Richard O. Cabalse  
Battery C  
1st Battalion  
487th Field Artillery

Sergeant First Class Joseph Canape  
Service Battery  
1st Battalion  
487th Field Artillery  
(First Oak Leaf Cluster)

Sergeant First Class Thomas Chock  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Sergeant First Class Thomas C. Derbique  
U.S.A. NCO Academy Hawaii  
(Second Oak Leaf Cluster)

Sergeant First Class John E. Gacek  
U.S.A. NCO Academy Hawaii  
(Third Oak Leaf Cluster)

Sergeant First Class Paul N. Kahunahana  
Service Battery  
1st Battalion  
487th Field Artillery  
(First Oak Leaf Cluster)

Sergeant First Class Jerry D. Martin  
U.S.A. NCO Academy Hawaii  
(Second Oak Leaf Cluster)

Staff Sergeant Harry M. Gomes  
Headquarters and Headquarters Company  
1st Battalion  
299th Infantry

Staff Sergeant Karen K. Stender  
298th Engineer Detachment

Sergeant Tomas M. Atoigue  
U.S. Army Readiness Element  
U.S. Army Western Command

Sergeant Dunn R. Llego  
Company C  
1st Battalion  
299th Infantry

### Army Achievement Medal

*The Army Achievement Medal was awarded to the following individuals during fiscal year 1984 for meritorious service rendered to the Hawaii Army National Guard.*

Lieutenant Colonel Edward L. Correa, Jr.  
Headquarters and Headquarters Company  
29th Infantry Brigade

Major Duncan M. Thompson  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Captain Deborah A. Browning  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Captain Damien J. DeMello  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Captain Freddie A. Esperanza  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Captain George B. Garrett  
Headquarters and Headquarters Company  
29th Infantry Brigade

Captain Lansing K. Kakazu  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion

Captain Dennis C. H. Kim  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion

Captain Glenn Y. Kobayashi  
229th Medical Company

Captain Richard I. Sasaki  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Captain Melvin S. Tamaye  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Captain Charles B. Webster, Jr.  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

First Lieutenant Patrick Hyland  
Headquarters and Headquarters Company  
29th Infantry Brigade

First Lieutenant Earl H. Iwamoto  
Battery C  
1st Battalion  
487th Field Artillery

First Lieutenant Mark E. Logan  
Combat Support Company  
1st Battalion  
299th Infantry  
(—Detachment 1)

First Lieutenant Richard A. Matsumoto  
Company A  
2d Battalion  
299th Infantry  
(—Detachment 1)

First Lieutenant Dennis H. Miyaki  
Battery C, 1st Battalion  
487th Field Artillery

Second Lieutenant Kathleen T. Bryte  
Headquarters  
State Area Command  
Hawaii Army National Guard

Second Lieutenant Bruce A. Jahnke  
Headquarters and Headquarters Company  
29th Infantry Brigade

Second Lieutenant Bryan Kahue  
Combat Support Company  
1st Battalion  
299th Infantry

Second Lieutenant David P. Sequeira  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Chief Warrant Officer Albert U.S. Chong  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion

Chief Warrant Officer Harold A. Nishimura  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Command Sergeant Major Mitsuo Hasegawa  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry  
(First Oak Leaf Cluster)

Command Sergeant Major Clement Y.F. Hew  
Headquarters and Headquarters Battery  
1st Battalion  
487th Field Artillery

Command Sergeant Major Isayas D. Santa Ana  
Headquarters and Headquarters Company  
29th Infantry Brigade

Sergeant Major George Cho  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

First Sergeant Wataru Hamamoto  
Battery B  
1st Battalion  
487th Field Artillery

First Sergeant Danny K. Hisao  
Headquarters and Headquarters Battery  
1st Battalion  
487th Field Artillery

First Sergeant James M. Reis  
Battery A  
1st Battalion  
487th Field Artillery

First Sergeant Wallace M. Shiroma  
Battery C  
1st Battalion  
487th Field Artillery

First Sergeant Yukimasa Tomono  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

First Sergeant Benedicto K. Villaverde  
229th Medical Company

Master Sergeant Nathan M. Watanabe  
Headquarters and Headquarters Company  
29th Infantry Brigade

Master Sergeant James E. Yap  
Headquarters and Headquarters Company  
1st Battalion  
299th Infantry  
(First Oak Leaf Cluster)

Platoon Sergeant Daniel G. Peters, Jr.  
Company A  
1st Battalion  
299th Infantry

Sergeant First Class Christopher B. Block  
U.S. Army Readiness Group  
U.S. Army Western Command

Sergeant First Class Emeterio Centeno Jr.  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion

Sergeant First Class Raymond M. Gibo  
Headquarters and Headquarters Battery  
1st Battalion  
487th Field Artillery

Sergeant First Class Robert N. Inouye  
Battery B  
1st Battalion  
487th Field Artillery

Sergeant First Class Masamitsu Ishii  
Headquarters and Headquarters  
Detachment  
297th Supply and Service Battalion

Sergeant First Class Moses E. Kalauokalani  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Sergeant First Class Douglas K. C. A. Lee  
Headquarters and Headquarters Company  
29th Infantry Brigade

Sergeant First Class Wayne C. K. Lewis  
Headquarters  
State Area Command  
Hawaii Army National Guard  
(—Detachment 1)

Sergeant First Class Juan G. Moreno  
U.S. Army Readiness Element  
U.S. Army Western Command

Sergeant First Class Robert T. Nishioka  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Sergeant First Class James T. Takahashi  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Sergeant First Class Earl Y. Tsukamoto  
Headquarters and Headquarters Company  
29th Infantry Brigade  
(First Oak Leaf Cluster)

Staff Sergeant Demetrio D. Dikilato, Jr.  
Battery C  
1st Battalion  
487th Field Artillery

Staff Sergeant Richard S. Fukushima  
Company B  
1st Battalion  
299th Infantry

Staff Sergeant Clarence S. Go  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry  
(First Oak Leaf Cluster)

Staff Sergeant Michael E. Grover  
U.S. Army Readiness Element  
U.S. Army Western Command

Staff Sergeant Bruce H. Hidano  
Battery C  
1st Battalion  
487th Field Artillery

Staff Sergeant Cupid L. Joseph III  
Battery C  
1st Battalion  
487th Field Artillery

Staff Sergeant Paul P. Kamau  
Battery C  
1st Battalion  
487th Field Artillery

Staff Sergeant Lloyd G. Kurashima  
117th Public Affairs Detachment

Staff Sergeant Luke D. Octavio  
Company A  
1st Battalion  
299th Infantry

Staff Sergeant Rudy Pacrem  
Headquarters and Headquarters Company  
29th Infantry Brigade

Staff Sergeant Jeffrey B. Perry  
Headquarters and Headquarters Company  
2d Battalion  
299th Infantry

Staff Sergeant Godofredo G. Posadas  
U.S. Army Readiness Group  
U.S. Army Western Command

Staff Sergeant Andrew A. Rabanes  
Headquarters and Headquarters Battery  
1st Battalion  
487th Artillery

Staff Sergeant John T. Santiago, Jr.  
1293d Aviation Company  
(Combat Support)  
(—Detachment 1)

Staff Sergeant Thomas M. Tanaka  
 Combat Support Company  
 (—Detachment 1)  
 1st Battalion  
 299th Infantry

Staff Sergeant Ernest A. Vares  
 Company C, 1st Battalion  
 299th Infantry

Sergeant Mariano Baliares, Jr.  
 Headquarters and Headquarters Company  
 29th Infantry Brigade

Sergeant Richard D. Cope  
 Headquarters and Headquarters Battery  
 1st Battalion  
 487th Field Artillery

Sergeant Darol N. Kaolowi  
 Headquarters and Headquarters Company  
 2d Battalion  
 299th Infantry

Sergeant Cheyenne M. Turalde  
 Battery C  
 1st Battalion  
 487th Field Artillery

Specialist Five Gordon K. Doo  
 Company B  
 1st Battalion  
 299th Infantry

Specialist Five Frederick M. Dunn  
 Detachment 1  
 Headquarters  
 State Area Command

Specialist Five Guy I. Fukumoto  
 Battery B  
 1st Battalion  
 487th Field Artillery

Specialist Five Michael D. Lopez  
 Company A  
 1st Battalion  
 299th Infantry

Specialist Five Wayne T. Miyata  
 117th Public Affairs Detachment

Specialist Five Robert S. Usagawa  
 Headquarters and Headquarters Company  
 2d Battalion  
 299th Infantry

Specialist Four Alfred K. Alohiaka  
 Headquarters and Headquarters  
 Detachment  
 297th Supply and Service Battalion

Specialist Four Timothy G. K. F. Lum  
 Headquarters and Headquarters Company  
 2d Battalion  
 299th Infantry

Specialist Four Joseph Q. Macaranas  
 Headquarters and Headquarters Company  
 29th Infantry Brigade

Specialist Four Darryel M. Tolentino  
 Company A  
 (—Detachment 1)  
 2d Battalion, 299th Infantry

Private First Class Roland M. Domingsil  
 Headquarters and Headquarters  
 Detachment  
 159th Maintenance Battalion

Private First Class Phillip M. Hudson  
 Headquarters and Headquarters Company  
 29th Infantry Brigade

#### **Hawaii National Guard Medal for Merit**

*The Hawaii National Guard Medal for Merit was awarded to the following individuals in fiscal year 1984 for exceptionally meritorious service rendered to the Hawaii Army National Guard.*

Lieutenant Colonel Tom T. Kimura  
 Headquarters  
 Hawaii State Area Command  
 Hawaii Army National Guard  
 (—Detachment 1)

Chief Warrant Officer Philip Gaboya  
 Headquarters Installation Command

Sergeant First Class Robert C. Fukuhara  
 Headquarters, State Area Command  
 Hawaii Army National Guard  
 (—Detachment 1)

Sergeant First Class Nobuichi L. Hamada  
 Headquarters and Headquarters  
 Detachment  
 297th Supply and Service Battalion

Robert J. Biondine  
 United States Property and Fiscal Office

#### **Hawaii National Guard Commendation Medal**

*The Hawaii National Guard Commendation Medal was awarded to the following individuals in fiscal year 1984 for meritorious and dedicated service rendered to the Hawaii Army National Guard.*

Colonel David E. K. Cooper  
 Headquarters  
 2d Infantry Brigade  
 25th Infantry Division

Colonel Clinton Fields  
 Headquarters and Headquarters Company  
 1st Infantry Brigade  
 25th Infantry Division

Colonel Peter V. Garcia  
 Headquarters  
 IX Corps  
 United States Army Reserve

Lieutenant Colonel Albert G. Folcher, Jr.  
 Headquarters and Headquarters Company  
 25th Infantry Division

Major Benjamin Bauer  
 U.S. Army Readiness Group  
 U.S. Army Western Command

Captain Glenn E. Exum  
 Headquarters  
 25th Infantry Division

Captain Raymond Iwamoto  
 Headquarters  
 State Area Command  
 Hawaii Army National Guard  
 (—Detachment 1)

Captain Walter Y. Kinoshita  
 Headquarters  
 State Area Command  
 Hawaii Army National Guard  
 (—Detachment 1)

First Sergeant Stanley Emmsley  
 Company C, 1st Battalion  
 299th Infantry

Master Sergeant Manuel Cosma, Jr.  
 U.S. Army Readiness Element  
 U.S. Army Western Command

Sergeant First Class James E. Kelly  
 U.S. Army Readiness Element  
 U.S. Army Western Command

## Hawaii Air National Guard: Awards and Decorations

### Outstanding Unit

154th Composite Group

### Outstanding Officer

1st Lt. Kathleen F. Berg

202 Combat Communications Flight

### Outstanding Senior Noncommissioned Officer

MSgt Francis W. DeCosta

202 Air Traffic Control Flight

### Outstanding Noncommissioned Officer

SSgt Andrew H. Arakawa

154 Civil Engineering Flight

### Outstanding Airman

AIC David A. Babino

154 Consolidated Aircraft Maintenance Squadron

### Outstanding Fighter Pilot

Maj. Alan M. Robinson

199 Tactical Fighter Squadron

### Outstanding Weapons System Officer

Maj. Melvin K. Matsui

199 Tactical Fighter Squadron

### George T. Miki Memorial Trophy

Capt. Jerry Bona

169 Aircraft Control and Warning Squadron

### Outstanding Recruiters

TSgt George A. Sensano

Hawaii

TSgt Carl J. Simmons

Oahu

### Legion of Merit

Col. Kurt E. Johnson

Headquarters

Hawaii Air National Guard

### Meritorious Service Medal

Col. John S. Carroll

Headquarters

Hawaii Air National Guard

Lt. Col. Kenneth D.H. Chong

Headquarters

Hawaii Air National Guard

Maj. Robert Y. Nakamatsu

(First Oak Leaf Cluster)

154th Composite Group

CMSgt Libert E. N. F. Yap

154 Resource Management Squadron

### Air Force Commendation Medal

Lt. Col. James S. Haruguchi

199 Tactical Fighter Squadron

Lt. Col. George S. Kawamura

150 Aircraft Control and Warning Squadron

Lt. Col. Owen D. Ota

(First Oak Leaf Cluster)

150 Aircraft Control and Warning Squadron

Maj. Alan T. Fujita

154 Combat Support Squadron

Capt. Peter S. Pawling

199 Tactical Fighter Squadron

Capt. Edward N. Pickering

199 Tactical Fighter Squadron

CMSgt George R. Susterich

154 Aircraft Control and Warning Squadron

CMSgt Charles H. Tanaka

150 Aircraft Control and Warning Squadron

SMSgt William M. Austin

154 Consolidated Aircraft Maintenance Squadron

MSgt Calvin Y. K. Chong

154 Resource Management Squadron

MSgt David DeMattos

154 Consolidated Aircraft Maintenance Squadron

MSgt Howard H. Hironaka

154 Composite Group

MSgt Tatsuo Kato

150 Aircraft Control and Warning Squadron

MSgt Lester T. Matsushima

150 Aircraft Control and Warning Squadron

MSgt Melvyn M. Taira

154 Consolidated Aircraft Maintenance Squadron

MSgt Moses K. Timbal

154 Civil Engineering Flight

TSgt James L. F. Ching

169 Aircraft Control and Warning Squadron

TSgt Wilson S. Koga

199 Tactical Fighter Squadron

SSgt Andrew H. Arakawa

154 Civil Engineering Flight

### Air Force Achievement Medal

Lt. Col. Norman C. Ault, Jr.

154 Consolidated Aircraft Maintenance Squadron

Lt. Col. James K. Iwamura

154 Resource Management Squadron

Maj. Melvin K. Matsui

199 Tactical Fighter Squadron

Maj. Kenneth P. Wicks

154 Composite Group

Capt. Larry C. Groth

169 Aircraft Control and Warning Squadron

SMSgt William O. Crowell

150 Aircraft Control and Warning Squadron

SMSgt Francis H. Shinsato

169 Aircraft Control and Warning Squadron

MSgt Gerald K. L. Chun

154 Consolidated Aircraft Maintenance Squadron

MSgt Theodoro Ganade

154 Resource Management Squadron

MSgt Thomas F. Hirao

154 Consolidated Aircraft Maintenance Squadron

MSgt Ronald K. Izutsu

154 Resource Management Squadron

MSgt Rodney K. H. Leong

154 Consolidated Aircraft Maintenance Squadron

MSgt Norman T. Oyakawa

150 Aircraft Control and Warning Squadron

MSgt David B. Paahana

154 Consolidated Aircraft Maintenance Squadron

MSgt George Padilla

154 Consolidated Aircraft Maintenance Squadron

MSgt Gemi Pascua

150 Aircraft Control and Warning Squadron

MSgt Roy T. Sunaoka

169 Aircraft Control and Warning Squadron

MSgt Cirilo E. Valera, Jr.

154 Consolidated Aircraft Maintenance Squadron

MSgt James Wandasan

169 Aircraft Control and Warning Squadron

TSgt Alfred J. DeRego

154 Consolidated Aircraft Maintenance Squadron

TSgt Henry T. Hasuike

154 Consolidated Aircraft Maintenance Squadron

TSgt Gary Y. Ishii

169 Aircraft Control and Warning Squadron

TSgt Ronald K. Muronaga

154 Consolidated Aircraft Maintenance Squadron

TSgt Roy H. Sunada

150 Aircraft Control and Warning Squadron

TSgt Rodney M. Tokuda

154 Resource Management Squadron

TSgt Samuel K. P. Wong

154 Resource Management Squadron

SSgt Gary A. Momohara

154 Resource Management Squadron

### Hawaii National Guard Medal for Merit

Maj. Gen. Herman O. Thomson

Headquarters, Pacific Air Forces

### Hawaii National Guard Commendation Medal

Lt. Col. Paul S. Mori

201 Combat Communications Group

Lt. Col. Clayton N. Smith

475 Weapons Evaluation Group

Lt. Col. Walter O. Watanabe

169 Aircraft Control and Warning Squadron

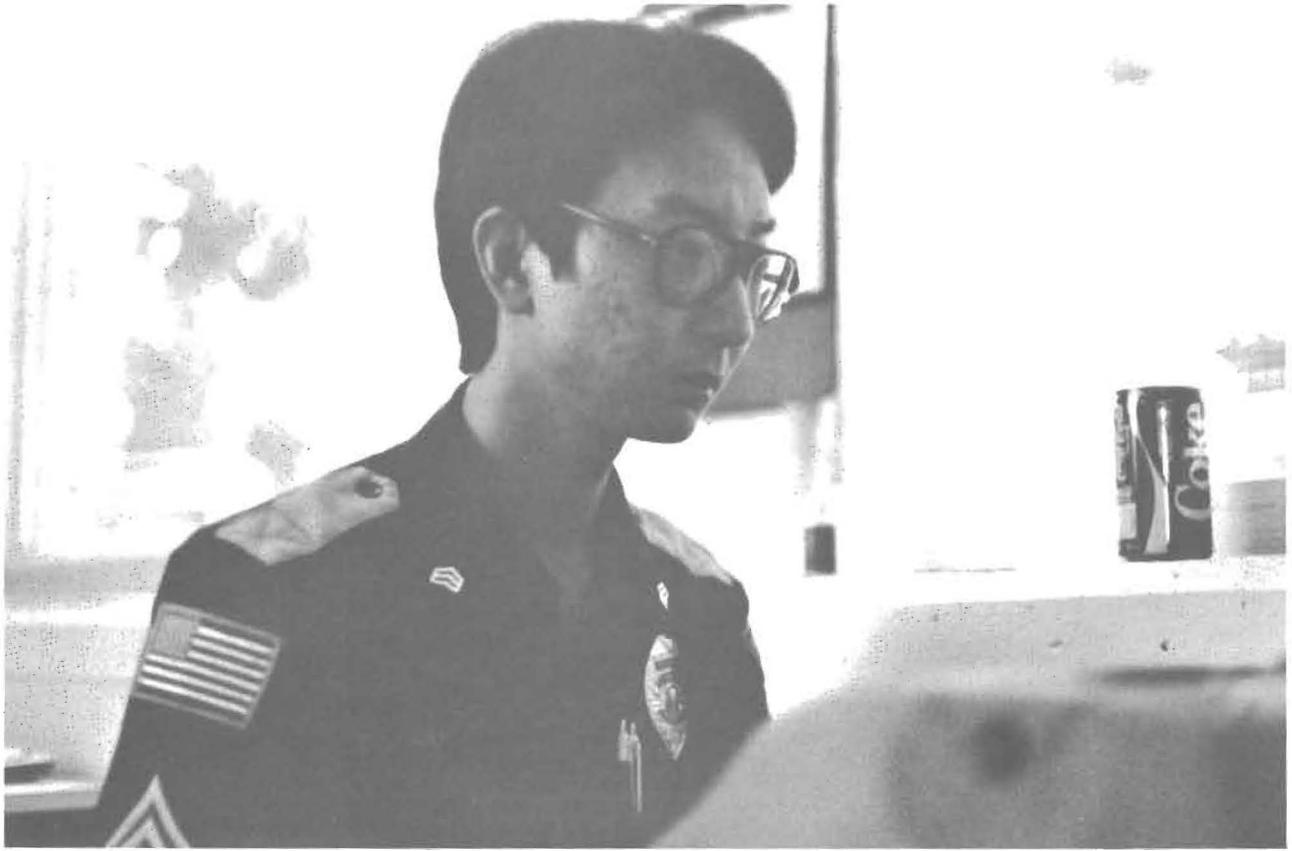
Maj. Alan K. Yoshioka

169 Aircraft Control and Warning Squadron

CMSgt George R. Susterich

150 Aircraft Control and Warning Squadron

# *IN MEMORIUM*



Thad F. Sugai  
March 13, 1957 — December 20, 1983  
Security Officer  
State of Hawaii  
Department of Defense  
Killed in the line of duty.