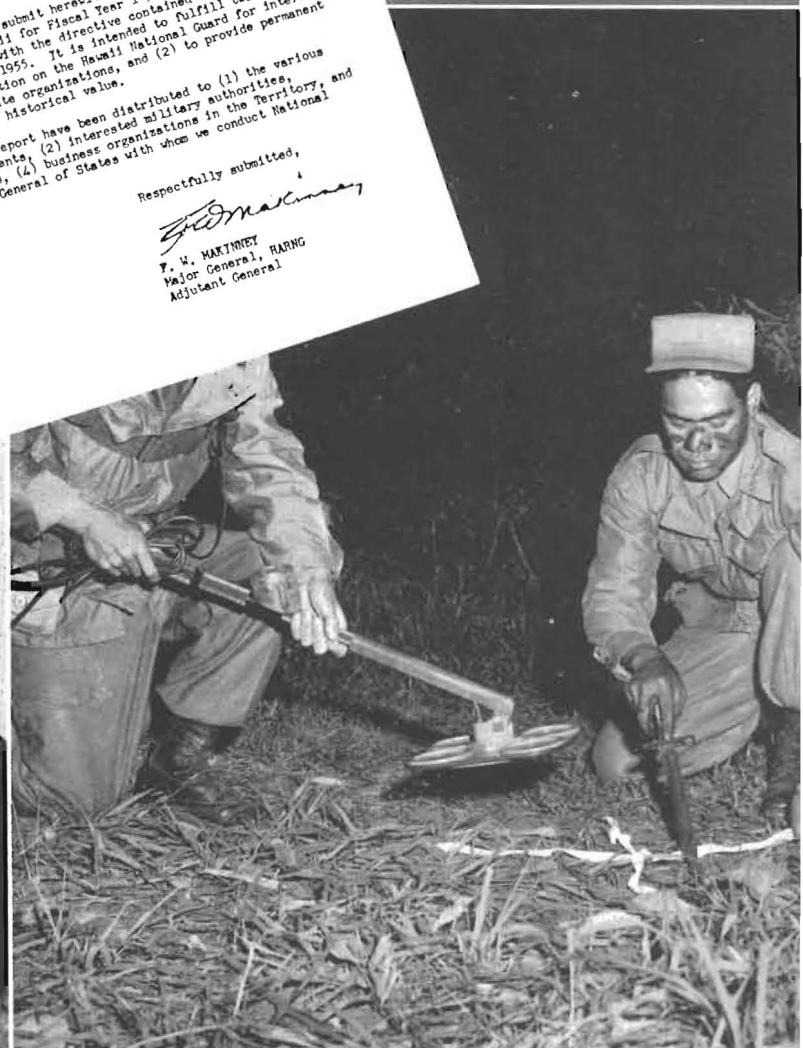
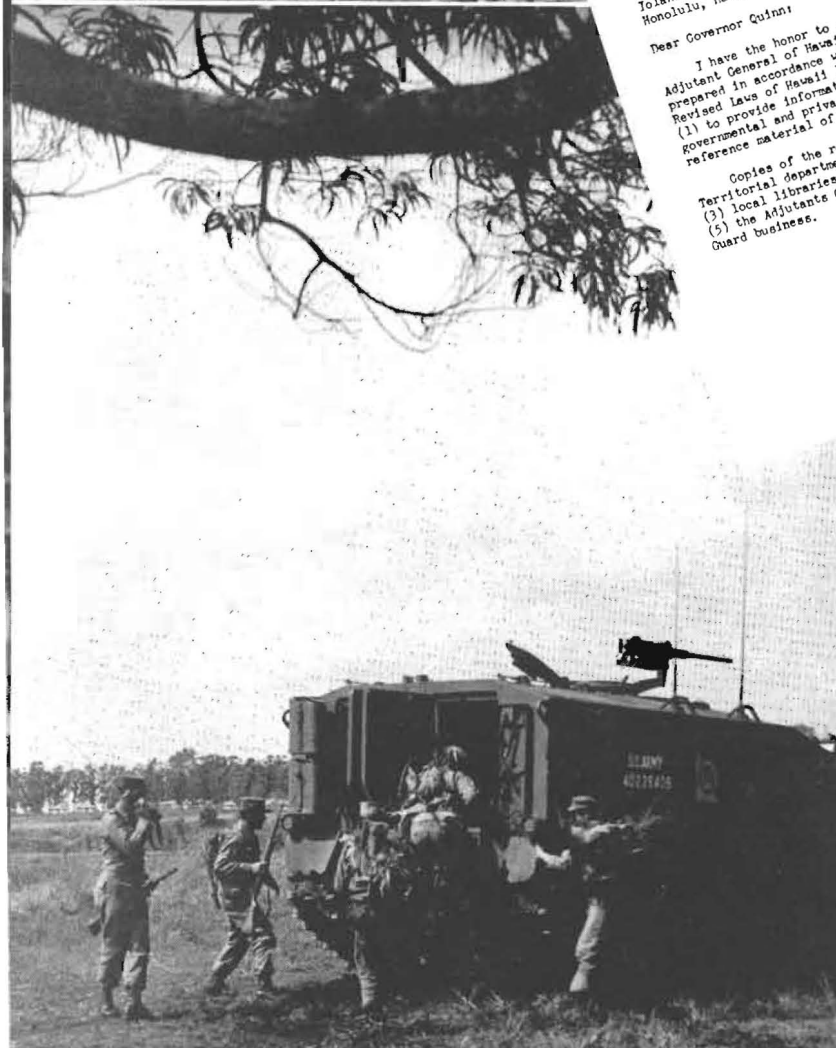



Annual Report

**ADJUTANT GENERAL OF HAWAII
FISCAL YEAR 1958**

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TERRITORY OF HAWAII
 ADJUTANT GENERAL'S OFFICE
 FORT RUGER, DANIEL K. H.

Honorable William F. Quinn
 Governor of Hawaii
 Iolani Palace
 Honolulu, Hawaii

Dear Governor Quinn:

I have the honor to submit herewith the Annual Report of the Adjutant General of Hawaii for Fiscal Year 1956. This report is prepared in accordance with the directive contained in Section 343-17, Revised Laws of Hawaii 1955. It is intended to fulfill two purposes, (1) to provide information on the Hawaii National Guard for interested governmental and private organizations, and (2) to provide permanent reference material of historical value.

Copies of the report have been distributed to (1) the various Territorial departments, (2) interested military authorities, (3) local libraries, (4) business organizations in the Territory, and (5) the Adjutants General of States with whom we conduct National Guard business.

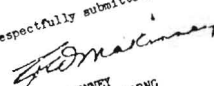
Respectfully submitted,

 F. W. MARTINEY
 Major General, HAWAII
 Adjutant General

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COVER PICTURE

The F86-L, rocket firing, all weather Jet, of the Hawaii Air National Guard (Right), takes over as guardian of Hawaii's skies from the now obsolete F86-E (Left).

BACK COVER

Men of the Hawaii Army National Guard display their prowess at marching during Armed Forces Day Parade.

Infantrymen of the 299th RCT taking a hill in a Mobile Task Force Problem at Summer Camp 1958.



Dedication

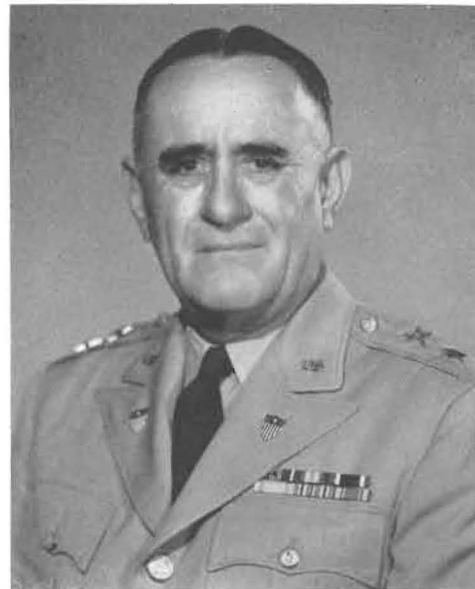


BRIGADIER GENERAL (DR.) ROBERT B. FAUS

General Faus retired 30 November, 1957 after 35 years of Exceptionally Meritorious service as Medical Officer of the Hawaii National Guard. He was awarded the first National Guard Medal of Merit ever presented to a Hawaii Guardsman.



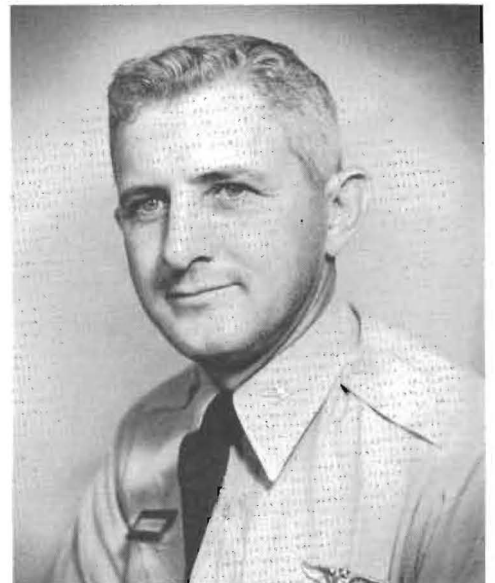
Honorable William F. Quinn
Governor of Hawaii
Commander-In-Chief



Major General F. W. Makinney
Adjutant General of Hawaii



Colonel Valentine A. Siefertmann
Asst. Adjutant General (Air)



Brigadier General Frank A. Alameda
Asst. Adjutant General (Army)

PRINCIPAL UNIT COMMANDERS

HAWAII NATIONAL GUARD



Col. Frederick A. Schaefer III
298th AAA Gp.



Col. Michael R. Roman
299th RCT



Lt. Col. James R. Ashford
199th Fighter Interceptor Squadron



Lt. Col. Clyde W. Woods Jr.
227th Engr. Bn.



Major Robert G. O'Hara
109th Aircraft Control and Warning Squadron



Major Paul Goya
169th Aircraft Control and Warning Squadron

A REPORT ON THE HAWAII NATIONAL GUARD *Army and Air*

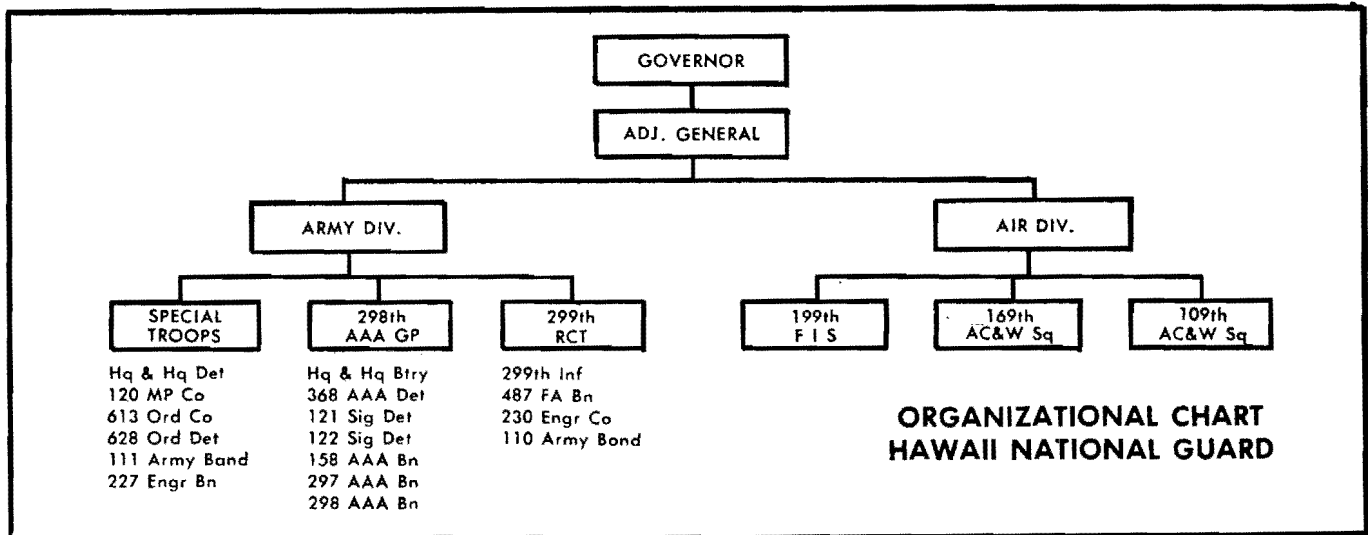
ORGANIZATION AND MISSION

Dual Status. The Hawaii National Guard is a military organization which constitutes a portion of the reserve components of the Departments of the Army and of the Air Force. In normal circumstances the personnel of the Hawaii National Guard occupy a dual status; i.e., they are members of the organized militia of the Territory of Hawaii and as such are under the command of the Governor of Hawaii; and at the same time they are members of a reserve component of either the Army or the Air Force, and in that capacity they can be ordered into active Federal service by the President of the United States in time of national emergency. The term "Hawaii National Guard" refers to units of the organized militia while in the service of the Territory, and the term "National Guard of the United States" refers to the Federal reserve component status of those units.

Mission. The mission of the Hawaii National Guard remained unchanged during Fiscal Year 1958. As in past years, that mission consisted of two parts, the Territorial and the Federal. The Territorial mission is to provide organizations trained and equipped to function when necessary in the protection of life and property and in the preservation of peace, order, and the public safety as directed by competent Territorial authority. The Federal mission is to provide reserve components of the Army of the United States and of the United States Air Force able to furnish units trained and equipped to:

- (1) Defend critical areas of the United States against land, seaborne or airborne invasion.
- (2) Assist in covering the mobilization and concentration of the remainder of the reserve forces.
- (3) Participate by units in all types of operations, including the offensive, in either the United States or overseas.

Organization. The Military Department is the agency of the Territorial government responsible for the organization and supervision of the Hawaii National Guard and Territorial military affairs in general. The Military Department is headed by the Adjutant General of Hawaii, who is a member of the Governor's Cabinet. Components of the Military Department are the staff of the Adjutant General, the units of the Hawaii National Guard which include both air and army forces, and the unorganized militia when called into the active service of the Territory. The staff of the Adjutant General includes full-time officers and employees furnished at Territorial expense, the United States Property and Fiscal Officer (USP&FO) who is an officer of the Army on active duty, full-time employees furnished at Federal expense, and certain officers and enlisted men of the Hawaii National Guard on drill status. The units of the Hawaii National Guard include the officers and enlisted men on drill status, and a nucleus of full-time officers and employees furnished by both the Federal and Territorial governments.





ARMY NATIONAL GUARD



Strength: On 30 June 1958 there were 4025 officers, warrant officers, and enlisted men in the active Army National Guard—a decrease of 706 individuals from the strength at the end of the previous fiscal year. This decrease in strength is chiefly attributed to the mandatory elimination of enlisted personnel to meet the year-end ceiling strength of 4082 individuals imposed upon the Hawaii Army National Guard by the National Guard Bureau. The strength of 4025 on 30 June 1958 represents 61.2% of the authorized strength for all active army units and 98.6% of the ceiling strength for the Army National Guard. See Plate I and II for the Station List and Unit Strengths, and the Roster of Principal Commanders and Staff Officers, respectively.

Officer Personnel: There were 284 officers in the Army Guard as of 30 June 1958—a decrease of 10 officers from the strength at the end of the previous fiscal year. During the fiscal year there was a total gain of 17 officers and a total loss of 27 officers from the active Army National Guard. During this period 15 new appointments were effected and 2 officers were transferred to the active National Guard from the inactive National Guard. Of the 15 appointments, 8 appointments were made from enlisted personnel of the Hawaii National Guard. See Plate III, IV, and V for officer Gains and Losses, Source of Officer Appointments, and Officer Separations, respectively.

Warrant Officer Personnel: There were 49 warrant officers in the Army Guard as of 30 June 1958—an increase of 4 individuals over the strength at the end of the previous fiscal year. There was a total gain of 6 individuals and a total loss of 2 individuals during the fiscal year. See Plate VI for Warrant Officer Gains and Losses.

Enlisted Personnel: There were 3692 enlisted men in the active Army National Guard as of 30 June 1958—a decrease of 700 men from the strength at the end of the previous year. During the fiscal year, there were 593 new enlistments and reenlistments with break in National Guard service and 13 individuals transferred to the active National Guard from the inactive National Guard. During this same period, 1001 individuals were discharged and 305 individuals transferred to the inactive Guard. Of the total number discharged, 311 individuals or 31% were discharged to enlist or were inducted in the regular services. Of the 942 individuals discharged for expirations of term of enlistment, 745 were immediately reenlisted without break in service for an over-all reenlistment rate of 79%. See Plate VIII, IX, X and XI for Enlisted Personnel Gains and Losses, Source of Enlistments, Separations, and Reenlistments, respectively.

Organization: During the fiscal year there were no changes in the troop allotment of the HARNG.

a. A request for authority to organize a RCAT Detachment submitted to the NGB was disapproved as there are no AAA Detachments (RCAT) available in the current NG troop basis.

b. The following units were reorganized under new TOE's effective date 15 Feb 58. The only significant change was the inactivation of the separate AAA Bn Medi-

cal Det and the augmentation of a Medical Section within the Hq & Hq Btry of the AAA Bn.

TOE	UNIT DESIGNATION
5-35R w/ch 1	Met Det Engr Bn (C) (A)
5-36R w/ch 1	Hq, Hq & Svc Co Engr Bn (C) (A)
6-126C w/ch 1	Hq & Hq Btry FA Bn
7-12C w/ch 1	Hq & Hq Co Inf Regt
7-16C w/ch 1	Hq & Hq Co Inf Bn
7-17C w/ch 2	Inf Rifle Co
7-18D w/ch 2	Hv Wpns Co
9-510R w/ch 2	Ord Det (Det CC)
11-117R w/ch 1	Sig Co, Spt
11-500R w/ch 4	Sig Det (RMU, Type E)
17-37C w/ch 2	Tank Co 90MM Gun Inf Regt
19-57D	MP Co
44-16C	Hq & Hq Btry AAA Bn (90MM) w/Med Sec Aug
44-17C	Firing Btry AAA Bn (90MM)

c. Federal recognition of the following HARNG units was withdrawn and the units inactivated effective 14 Feb 58. All personnel and equipment were transferred to the Bn Hq & Hq Btry as a Medical Section:

Unit	Location
Med Det 158th AAA Bn	Fort Ruger, Oahu
Med Det 297th AAA Bn	Wahiawa, Oahu
Med Det 298th AAA Bn	Fort Ruger, Oahu

d. Co C 299th Inf and Btry A 158th AAA Bn were relocated as follows:

Effective Date	Unit	Old Location	New Location
15 Nov 57	Co C 299th Inf	Paia, Maui	Kahului, Maui
1 Dec 57	Btry A 158th AAA Bn	Ft Ruger	Ft Barrette

Training: Continued under the Army Training Programs with emphasis being placed on the completion of Basic Combat and Advanced Individual Subjects. Basic Unit Training will be initiated by all units on 1 Oct 58. Basic Combat and Advanced Individual Subjects will be integrated into Basic Unit Training.

Inactive Duty Training: Forty-eight (48) two-hour armory drills were held by each unit. However, to take advantage of additional training hours for tactical and technical training, all units except the 111th Army Band and Hq & Hq Det scheduled a minimum of six (6) Sunday outdoor or multiple drills. The 298th AAA Group scheduled eighteen (18) such drills.

During December the 158th and 298th AAA Bns conducted service practice at Dillingham AFB. In February the 297th AAA Bn held their service practice. Service for the .50 caliber machine gun sections was held during May. The conduct of this practice requires much planning and coordination on the part of the various staffs. The support rendered by USARHAW in furnishing an RCAT Det, Ordnance technical representative and the use of the range was excellent.

The 299th RCT, 227th Engr Combat Bn and Special Troop Units completed individual qualification firing and conducted various phases of individual and basic unit training during Sunday drills.

Field Training: Was conducted during the period 7 Jun - 5 Jul 58 as follows:

Date	Organization	Location
7-21 Jun 58	158th AAA Bn	Dillingham AFB
14-28 Jun 58	Hq & Hq Det	Schofield Barracks
	120th MP Co	Schofield Barracks
	120th Sig Spt Co	Schofield Barracks
	613th Ord Co (DS)	Schofield Barracks
	227th Engr Bn (C) (A)	Schofield Barracks
	299th RCT (—)	Schofield Barracks
	487th FA Bn	Pohakuloa
	Tank Co 299th Inf	Pohakuloa
	Hv Mort Co 299th Inf	Pohakuloa
	Hq & Hq Btry 298th AAA Gp	Dillingham AFB
	297th AAA Bn	Dillingham AFB
	121st & 122nd Sig Det	Dillingham AFB
	628th Ord Det	Dillingham AFB
	368th Opns Det	Dillingham AFB
21 Jun-5 Jul 58	298th AAA Bn	Dillingham AFB

The dates for the 298th AAA Group was extended over a four week period due to the lack of adequate ranges and the availability of only one (1) RCAT Det.

The training mission was achieved with the major efforts directed towards small unit tactical exercises and combat firing. Headquarters, 298th AAA Group qualified under Army Training Test 44-5. All AAA Battalions passed the firing phase of Army Training Test 44-1. As a project, the 227th Engr Bn (C) (A) and the 230th Engr Co constructed gun emplacements at the on-site positions of the 158th AAA Bn. The Special Troops units conducted normal support operations. The cooperation and support rendered by the Regular Service was excellent. A five (5) man advisor team and an eight (8) man umpire team from the Air Defense School, Ft. Bliss, Texas, assisted the 298th AAA Group throughout the encampment.

Inspections: The annual General Inspections were conducted during the period of September-November 1957. The purpose of these inspections is to determine the degree of compliance by the National Guard with requirements established by the Federal Government and covers administration, supply, training, personnel qualification, morale, appearance and facilities.

Field training inspections were conducted by the Army to determine the proficiency of units in the field. Each unit was rated on its military discipline and courtesy, appearance and personnel hygiene, food service, supply, economy, transportation, maintenance, and weapons, communications, individual tactical and functional team training, as well as methods of instruction, unit tactical training, command supervision and planning of training and staff performance.

Ratings earned by units during FY 58 are reflected in the following chart.

	ARMORY INSPECTIONS				FIELD TRAINING INSPECTION			
	FY 57		FY 58		FY 57		FY 58	
	Nr Units	%	Nr Units	%	Nr Units	%	Nr Units	%
Sup	11	26%	30	47 %	14	22%	15	25%
Ex	22	52%	53	51.5%	19	30%	20	33%
VS	*	*	*	*	13	21%	23	39%
Sat	9	22%	1	1.5%	17	27%	2	3%
U	0		0		0		0	

*Very satisfactory rating not used.

EXERCISES

Civil Defense Activities: The Hawaii National Guard participated in one (1) Civil Defense Exercise (Operation Alert 1958) which was conducted during the period 5-7 May 1958. Although participation was limited to the State Staff and the Ft Ruger HNG Internal Security Detachment the operation proved very beneficial in developing techniques in the employment of Guardsmen in their territorial mission.

Kona Drought Disaster: The HNG supported the Civil Defense Agency during the period 6 Feb - 8 Mar 58 by furnishing truck drivers, six (6) 750 gal water tankers, six (6) 450 gal water trailers and five (5) gal water cans.

The Guardsmen assisted by hauling water from the primary water points at Honakuhau, Holualoa, Konawaena and Honaunau in the drought area to local distribution points. From the points water was issued in five gallon cans to the population.

During the operation a total of 3,968,700 gallons of water was hauled to the drought area from Kohala-Waimea districts by HNG and commercial tankers and from Oahu by barge.

Operation "Slow Down & Live": The 120th MP Co supported by selected personnel from the 120th Sig Spt Co, 121st Sig Det and 613th Ord Co were called to active duty in the service of the Territory during the period 30 May - 1 Jun 58 to assist the Honolulu Police Department in accident prevention. The duties consisted of patrolling highways and congested areas on Oahu and reporting traffic violations to the Honolulu Police Department for necessary action. MP vehicles carried signs bearing the National Slogan "Slow Down and Live."

Schools: During FY 58, 133 officers and enlisted men attended Mainland and USARHAW/25th Inf Div Schools at a cost to the Federal Government of \$189,034.64. Plate XIII gives a breakdown of attendance by school and classes.

Army Extension Schools: These correspondence courses offered by the various service schools are an important source of military education and a means for the individual to qualify for promotions or to retire a waiver of professional knowledge. A total of 248 officers and enlisted men actively pursued these courses during the year. (See Plate XIII.)

6 Months Active Duty for Training Program: 303 individuals entered this training during the year. This program has proven very beneficial to both the unit and individual. However, due to quotas imposed by the Department of the Army many individuals were not able to attend.

6 MONTHS TRAINING PROGRAM

Aug	37)	— 57 completed
Oct	20)	
Jan	45)	— 246 attending
Mar	20)	
May	20)	
Jun	161)	
Total	303	

Marksmanship: A 7-man pistol team and a 10-man rifle team represented the Hawaii National Guard at the National Matches. The pistol team won the "General Hugh Mellon Trophy" in the National Trophy Team Match and two (2) of the other three (3) team matches in the NG Class. The rifle team placed third in the National Trophy team match and was High NG in the Enlisted Men Team Match. In the Individual Matches each team won nine (9) individual awards.

The Hawaii National Guard conducted the All Service Cal .30 Rifle Tournament in July and the Territorial Law Enforcement Pistol Tournament in September. Both tournaments were highly successful. In the All Service Tournament the HNG team captured 1st and 2d place honors in the individual and team matches over teams from all other services.

The 121st Sig Det won the Sixth Army Area "Pershing Trophy" and was declared the National winner and awarded the "National Guard Association Trophy" in the National Guard Association Rifle competition (Sec II, NGR 44) with a Figure of Merit of 97.5%.

The annual NRA Indoor Smallbore Rifle Match was conducted during the period November 57 through February 58. The 613th Ord Co (DS) successfully defended their title in the Hawaii National Guard Territorial Championships with a score of 1374, a new HNG record. Second place honors went to Hq, Hq & Svc Co, 227th Engr Bn. The winning team score has been entered in the Sixth Army and National competition against all other State Champions.

The Hawaii National Guard entered teams in the Hawaii Pacific Smallbore, Pistol and High Power Rifle Regional Tournaments. The Smallbore Team captured the Individual and Team Championships and won approximately 70% of the awards against a field of the best

civilian and regular service smallbore shooters in the Territory. Sgt Thomas Ortegero, 298th AAA Bn and SP3 Myles Brown, 613th Ord Co set a new Regional record in the Iron Sight Team Match with a score of 796-55X.

The Hawaii Pacific Pistol Regionals, conducted by the HNG, was the largest attended pistol tournament in the Territory to date with 243 individuals and 48 teams competing. In addition to local military and civilian shooters there were service teams from the West Coast, Okinawa and Japan. The HNG team placed 3d in the .22 Caliber and 2d in the Center Fire and .45 Caliber team matches.

In the Rifle Regionals the HNG team placed 2d in a field of 50 teams and SP3 Myles Brown, 613th Ord Co (DS) won the individual aggregate match with a 495-64V over 250 competitors. The Guardsmen also won many other individual awards.

Sports: To maintain the high Esprit de Corps an aggressive sports program was conducted under the guidance of the HNG Athletic Committee. A softball, volleyball, basketball and baseball program was vigorously pursued. The major organizations or Island Commands conducted elimination tournaments in each sport. The winners from each island—Oahu, Hawaii, Maui, Kauai and Molokai—were then assembled to determine the Territorial Champions.

Co L, 299th Inf (Hawaii) defeated Btry D, 297th AAA Bn (Oahu) in the finals (1-0) and was crowned the Softball Champions.

The 613th Ord Co (Oahu) was dethroned after holding the volleyball title for five (5) consecutive years by Co K, 299th Inf (Hawaii).

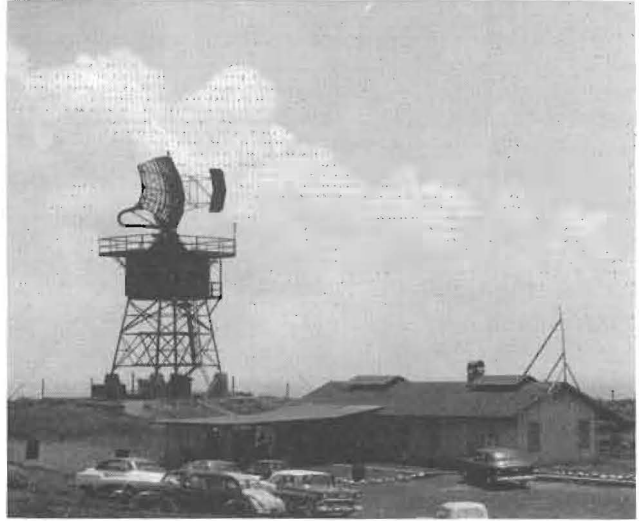
The 613th Ord Co won the basketball championship by defeating the Tank Co, 299th Inf (Hawaii) in the finals 70-46.

The HNG Baseball team competed in the Honolulu Winter League.



Guardsmen hauled a total of 3,968,700 gallons of water to the Kona drought area from 6 February - 8 March 1958.

AIR



GUARD

★ AIR NATIONAL GUARD ★

Mobilization Assignment: The announced mobilization assignments of the 199th Fighter Interceptor Squadron, 109th Aircraft Control and Warning Squadron, and 169th Aircraft Control and Warning Squadron to Pacific Air Forces and of the 199th Weather Flight (Forecasting) to Military Air Transport Service, remained unchanged.

Inspections: The Hawaii Air National Guard was rated "satisfactory" in all inspections conducted during Fiscal Year 1958.

Air Force Advisers: The USAF Adviser Unit assigned to the Hawaii Air National Guard is based at Hickam Air Force Base, T. H. The unit is headed by Lt. Colonel John C. Giraud, assisted by Major William Kral and four technical advisers.

ORGANIZATION

Headquarters, Hawaii Air National Guard: The structure and manning of the federally recognized Headquarters, Hawaii Air National Guard remained unchanged.

169th Aircraft Control and Warning Squadron: The 169th Aircraft Control and Warning Squadron on 15 December 1957 was relocated to Koko Head Radar Station, T.H., to enhance the effective training of the organization with better utilization of equipment at the site.

OPERATIONS AND TRAINING

Training: Training during All-Day assemblies and Field Training was based on the needs of each section and training directives published by National Guard Bureau, Continental Air Command, Pacific Air Forces and Headquarters, Hawaii Air National Guard. The requirements from these sources were incorporated into unit training programs. All-Day Assemblies held on two Sundays a month by all units remained unchanged. The average drill attendance of HAFNG Units for the year ended 30 June 1958 was 95%. Winners of HAFNG Attendance Trophy are as follows: 199th Fighter Interceptor Squadron for quarter ended 30 September 1957; 169th Aircraft Control and Warning Squadron for quarter ended 31 December 1957; 199th Fighter Interceptor Squadron for quarters ended 31 March 1958 and 30 June 1958. The annual field training attendance averaged 98% for the entire Hawaii Air National Guard. Headquarters, Hawaii Air National Guard and the 199th Weather Flight (Forecasting) had 100% attendance.

ACTIVITIES

Fighter: The 199th Fighter Interceptor Squadron converted from F-86E day fighters to F-86L all weather fighters with the first "L" being received on 5 February 1958. The new aircraft is a lethal weapon which is not restricted to visual contact during daytime; it can perform its mission day or night and in any type of weather. Instead of machine guns, the F-86L carries the "Mighty Mouse" air-to-air rockets.

On 1 May 1958 the "L" replaced the "E" on the Air Defense Augmentation program and the Hawaii Air National Guard received a wire of congratulations from the Chief, National Guard Bureau on the rapid conversion—

"The Best Yet." By the end of June 1958 all tactical pilots of the Hawaii Air National Guard units had been transitioned into the new aircraft.

During conversion, the unit received big assists from the local Air Force. Personnel had to be retrained for the more complex aircraft and supplies and support equipment procured. First, the F-86-6 Mobile Training Detachment instructed all personnel concerned with the ground training requirements; secondly, the assignment of three well qualified all weather jet pilots to the 199th Fighter Interceptor Squadron was accomplished to assist in the flying training of tactical pilots. Without the assistance of these pilots, transition would not have progressed smoothly or rapidly. They have been of tremendous value to the squadron.

During the fiscal period, 6,854 jet hours were flown by HAFNG pilots, an increase of 153 hours over the previous year's 6,701 jet hours. The tactical pilots averaged 201 hours of flying time. Considering the fact that each hour flown is tactical flying—gunnery, tactics, radar intercepts, etc.—this is a notable achievement even for an active duty outfit.

Field Training: Units of the Hawaii Air National Guard reported on 21 June 1958 for 15 days of active duty for training. For the first time, Pacific Air Forces conducted a Practice Mobilization Test of all units on the first day of camp, commencing at 0300 hours, resulting in an overall percentage of 72.5% of the available personnel reporting for duty within two hours. Also, for the first time, PACAF conducted their annual general air inspection during field training. All units were given a Satisfactory Rating. During this inspection, an Operational Readiness Evaluation (ORE) was conducted to provide a status report of the progress made by the tactical units in developing an all-weather air defense capability. Considering the fact that the 199th Fighter Interceptor Squadron had just been converted to all-weather aircraft and that new tactics had to be learned by all personnel, all units performed in an excellent manner during the ORE.

Aircraft Control and Warning Squadrons: During November, the 169th Aircraft Control and Warning Squadron commenced installation of new radar equipment at the Koko Head Radar Station, officially inaugurating the 24-hour operation on 1 February 1958. This operation is comparable to the 24-hour operation of the 109th Aircraft Control and Warning Squadron at Puna-mano Radar Station. Implementation of the Koko Head Radar Station into the Air Defense System of Hawaii gave the Pacific Air Forces a 360-degree coverage for the first time.

The following statistics reflect the performance of the stations during Fiscal Year 1958:

	109th ACWRON (1 year)	169th ACWRON (5 months)
Total number of plots	666,226	269,514
Total number of tracks	51,418	19,538
Total number of intercepts (Actual unknowns)	102	21
Total number of assists (Aircraft lost, navigational assists, etc.)	46	9

Service Schools: Attendance at USAF technical schools by personnel of the Hawaii Air National Guard units reflected their desires to learn or better a skill. The following statistics reflect the service school attendance during Fiscal Year 1958:

Headquarters, Hawaii Air National Guard	1
109th ACWRON	32 (14 BMT)
169th ACWRON	42 (26 BMT)
199th FINCEPTRON	75 (45 BMT)
199th WEA FLT (Fcstg)	6 (3 BMT)
	<hr/>
	156 (88 BMT)

In addition, 205 applications for enrollment in the USAF Extension Course Institute were submitted.

PERSONNEL AND ADMINISTRATION

Strength: On 30 June 1958 there were 870 officers, warrant officers, and enlisted personnel in the Hawaii Air National Guard—a decrease of 23 individuals from the strength at the end of the previous fiscal year. This fiscal year-end total represents 96.6% of the authorized strength for HAFNG. Plates I and II reflect Station List and Unit Strengths, and the Roster of Principal Commanders and Staff Officers, respectively.

Officer Personnel: There were 104 officers in the Hawaii Air National Guard as of 30 June 1958—an increase of 25 officers from the strength at the end of the previous fiscal year. During the fiscal year there was a total gain of 44 officers and a total loss of 19 officers. During this period 25 new appointments were effected, of the 25 appointments, 2 were made from enlisted personnel of the HAFNG and 9 from the Aviation Cadet Training program. Plates III, IV and V reflect Officer Gains and Losses, Source of Officer Appointments and Officer Separations, respectively.

Warrant Officer Personnel: The five warrant officers assigned in the Hawaii Air National Guard remained unchanged from the strength at the end of the previous fiscal year. Plate VI reflects Warrant Officer Gains and Losses.

Enlisted Personnel: There were 761 airmen in the Hawaii Air National Guard as of 30 June 1958—an increase of 32 airmen from the strength at the end of the previous fiscal year. During the fiscal year there was a total gain of 292 airmen and a total loss of 260 airmen. During this period 189 enlistments and reenlistments were effected and 225 airmen were discharged. Of the total number discharged, 17 were discharged to enlist or were inducted into the regular services. Of the 169 airmen discharged for expirations of term of enlistment, 148 were reenlisted without a break in service for an over-all reenlistment rate of 87.6%. Plates VIII, X and XI reflect Enlisted Personnel Gains and Losses, Enlisted Personnel Discharges and Reenlistment Rate, respectively.

MATERIEL

Supply: The logistical support furnished by Hawaii Air National Guard Base Supply Supervisor/Assistant USP&FO for Air (Property) to units of the Hawaii Air National Guard remained unchanged. During the fiscal year vouchers were processed for the receipt, issue and shipment of supplies and equipment. The 30 June 1958

monetary value of warehouse stocks was \$3,120,566.21. Due to the mission aircraft change of the 199th Fighter Interceptor Squadron, there were many transfers and adjustments of property.

Aircraft Maintenance: The mission aircraft change from F-86E to F-86L required retraining of aircraft maintenance personnel so that they could effectively inspect and repair the new aircraft and its numerous electronic systems. Many of the conversion problems confronting the section were appreciably reduced when all personnel attended the phased classes conducted by personnel of the F-86-6 Mobile Training Detachment. With the arrival of the aircraft in February 1958, a new maintenance concept became evident, when compared to the old J-47 engine. The "L" has an afterburner, creating an extensive amount of additional maintenance. Then too, numerous fuel electronic problems will be created with engine intergrating and the electronic and fuel control systems, in addition to the line items of equipment urgently required to support this aircraft in a flyable condition.

On May 1, 1958, the F-86E aircraft was removed from the Air Defense Augmentation Program, to be replaced by the F-86L, but with a NAFAR sight capability only. The "E's" were then phased out on the 30th of May 1958 and placed into storage to be salvaged by the Air Force. As the squadron gains experience, the aircraft maintenance section will be able to accomplish the operational capability with the "L" aircraft as it did with the "E".

Facilities: \$69,417.41 of federal funds were expended in support of Hawaii Air National Guard repairs, construction and rehabilitation. Construction of additional classrooms, a larger engine shop and operations building and minor building modifications were performed at the Hawaii Air National Guard area, Hickam Air Force Base. An operations building is now under construction at the Punamano Radar Station, with an estimated date of completion of 15 September 1958.

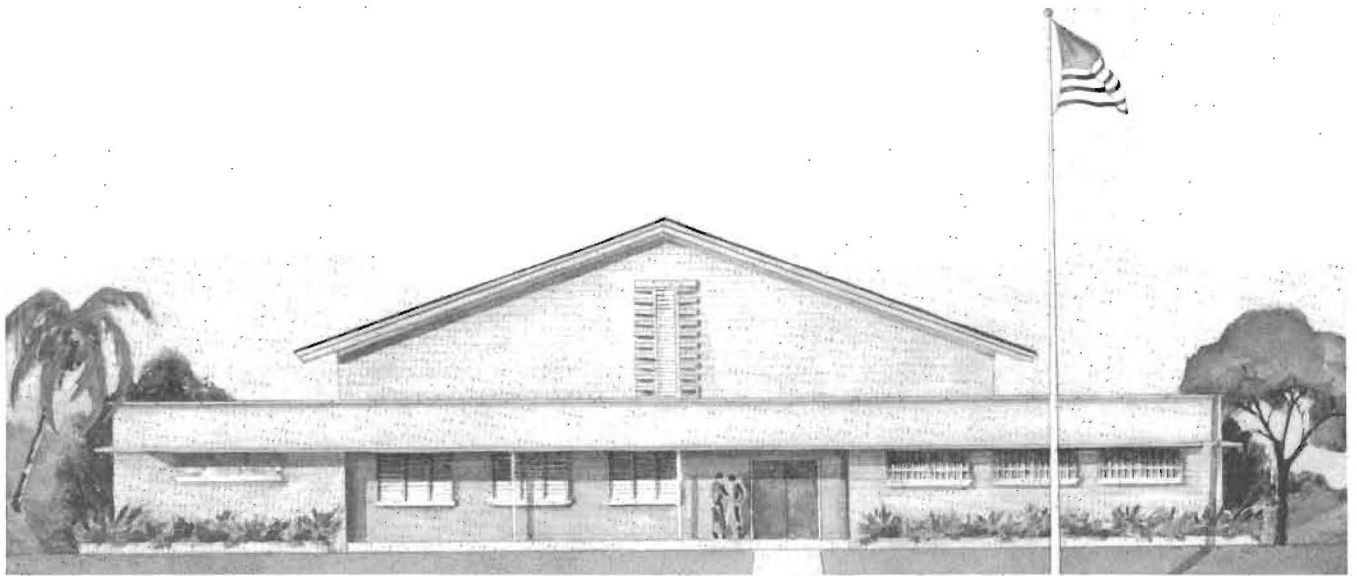
COMPROLLER

The Hawaii Air National Guard Base Accounting Office effected the responsibility of the integrated accounting system for the Hawaii Air National Guard. This accounting system consisted of appropriation accounting, cost accounting, inventory accounting monetary system, equipment in use by units, aircraft accounting, real property and civilian payroll.

Statement of assets—30 June 1958

Current Assets:			
Cash	\$	215,854.34	
Accounts Receivable		1,174.51	
Inventories		3,120,566.21	\$ 3,337,595.06
<hr/>			
Fixed Assets:			
Equipment in Use	\$	2,638,157.56	
Aircraft		15,559,286.00	
Land & Land Improvements		489,548.50	
Pavements & runways		209,222.00	
Buildings & structures		1,31,580.16	
Construction in Progress		48,175.28	20,265,969.50
<hr/>			
Total Assets			\$23,603,564.56

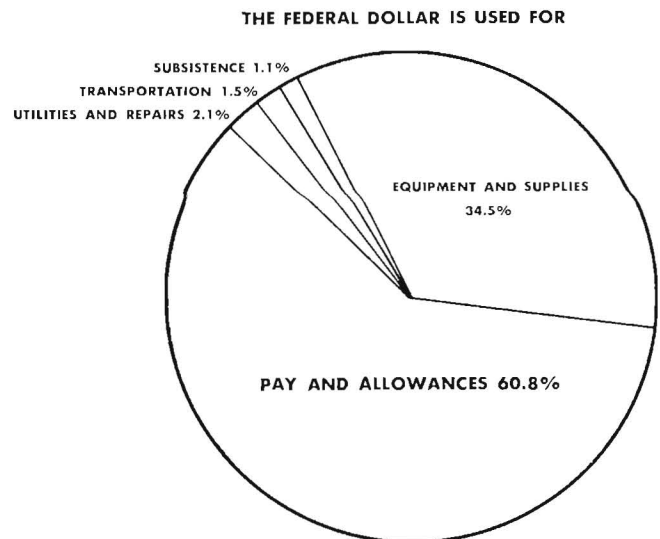
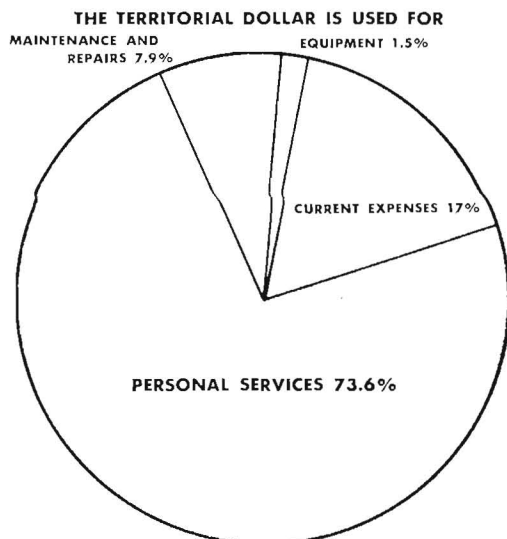
Comparative analysis of annual asset balances indicate an increase of 120% in monetary value, due to the change to all-weather aircraft and in radar equipment.



Single-Unit Armory, Kahului, Maui — Completed 5 November 1957



Three-Unit Armory, Wahiawa, Oahu — Completed 20 June 1958



FOR EVERY TERRITORIAL DOLLAR SPENT, THE FEDERAL GOVERNMENT SPENDS \$14.93.

SUPPORT — LOGISTICS — CONSTRUCTION

Territorial Support

Total expenditure out of Territorial funds in support of the Military Department and the Hawaii National Guard during the fiscal year ended June 30, 1958 was as follows:

A. Appropriated Funds	\$528,816.78
B. Special Funds	12,637.33
C. Continuous Appropriation	48,138.46
Total	\$589,592.57

This amount compared with the \$8,803,320.72 expended out of Federal funds during the same period represents a 14.93 to 1 ratio of Territorial and Federal expenditures in support of departmental requirements.

Appropriated Funds: These funds which are made available by legislative appropriations on a biennial basis. The allocation for fiscal year 1958 amounted to \$535,113.55 and was expended as follows:

Character of Expenditure	Allocation FY-58	Expended FY-58
A. Personal Services	\$390,391.17*	\$385,523.42
B. Other Current Expenses	91,829.00	90,929.35
B1. Maintenance and Repairs	47,224.38	46,741.60
C. Equipment	2,094.00	2,083.68
M. Motor Vehicle	3,575.00	3,538.73
Total	\$535,113.55	\$528,816.73

*Includes \$10,281.17 authorized by Act 148/57 to cover cost of increase in compensation.

Special Funds: These funds accrue to the Military Department from revenues out of rentals of armories and leases of reservations and facilities as authorized by Sec 353-25 Revised Laws of Hawaii 1955. Special Fund revenues supplement Appropriated Funds to finance the maintenance and upkeep of grounds and facilities under the jurisdiction of the Military Department. The following reflects the financial status of this fund for the fiscal year ended June 30, 1958 and a recapitulation of Special Fund receipts and expenditures for the same period.

Balance As At July 1, 1957	Receipts During FY-58	Disbursements During FY-58	Balance As At June 30, 1958
\$5,464.50	\$9,787.41	\$12,637.33	\$2,614.58

Island	Receipts FY-58	Expenditures FY-58
Oahu	\$1,686.77
Hawaii	\$6,352.41	3,486.78
Maui	1,445.00	3,460.53
Kauai	1,990.00	3,447.44
Molokai	66.44
5% Assessment on Receipts	489.37

Continuous Appropriation: The Military Department is supplemented biennially with Continuous Appropriation Funds which are made available as needed to finance pay of enlisted Guardsmen attending annual field training and active duty pay and allowance of officers

and enlisted personnel ordered to active duty in the service of the Territory of Hawaii.

The field training pay to Guardsmen serves as an incentive to enlisted personnel to attend annual encampment and further subsidizes and makes up pay which is lost from civilian employment to Guardsmen attending field training.

During the fiscal year, Guardsmen were ordered into active service of the Territory on two occasions. The first was during the months of February and March when Guardsmen assisted with the Kona Drought Project and the second during the Memorial Day weekend when they were ordered to assist in the Safety on the Highway program conducted May 30th through June 1, 1958.

Total expenditures out of Continuous Appropriation for the fiscal year is as follows:

Annual Encampment—June 1957	\$46,226.00
Kona Drought Project
Memorial Day Traffic Program	1,912.46
Total	\$48,138.46

Service Contract: The Military Department is provided Federal support under the Service Contract Program wherein certain expenditures for personal services and operational costs are subsidized out of Federal funds. These contracts negotiated annually between the Territory of Hawaii and the Federal Government provide for reimbursement of 75% of certain maintenance and operational costs to the Territory for installations which are Federally owned or licensed to the Territory of Hawaii. During the fiscal year the 6 Army Service Contracts realized a total of \$72,671.87 in reimbursements while the 3 Air Service Contracts provided for a total reimbursement of \$15,965.32. A recapitulation of Service Contract revenues for the fiscal year by installations is as follows:

Installation	Reimbursement FY-58
Army	
Fort Ruger, Oahu	\$55,639.53
East Range, Oahu	3,109.72
Honolulu Airport, Oahu	688.92
Wheeler Field, Oahu	286.68
Camp Catlin, Oahu	245.45
Keaukaha Military Reservation, Hilo	12,701.57
Total Army	\$72,671.87

Installation	Reimbursement FY-58
Air	
Hickam Field, Oahu	\$ 9,975.77
Sand Island, Oahu	5,989.55
Fort Kamehameha, Oahu
Total Air	\$15,965.32
Grand Total	\$88,637.19

Personnel: The Military Department was authorized a total of 96.5 positions for the fiscal year. Of these, 95.0 positions were filled at the end of the fiscal year.

CONSTRUCTION

Armory: Two armory construction projects were completed in Fiscal Year 1958 under the provisions of Public Law 783, 81st Congress, which provides for Federal support of essential armory construction. A single-unit armory at Kahului, Maui, was completed and accepted on 5 November 1957. Total cost of the project was \$139,292.00 of which amount the Federal Government paid \$92,193.00 and the Territory of Hawaii \$47,099.00. This armory furnishes facilities for Company C of the 299th Regimental Combat Team. A three-unit armory at Wahiawa, Oahu, to house three units of the 297th Anti-Aircraft Artillery Battalion was completed and accepted on 20 June 1958. Total cost of this project was \$251,656.24 of which the Federal Government furnished \$173,129.79 and the Territory of Hawaii share was \$78,526.45.

Site engineering and preparation of preliminary drawings are now in progress for a four-unit armory to be located at Fort Ruger which will cost in the neighborhood of \$420,000.00. It is expected that this project will be under contract early in calendar year 1959. Also planned for construction in FY 1959 are extensions to the existing armories located at Lihue, Kauai, and Hilo, Hawaii, each of which is estimated to cost approximately \$60,000.00.

Non-Armory: Only two non-armory construction projects were awarded during Fiscal Year 1958, both of which were for the Hawaii Air National Guard. The first was for the construction of an operations building and other facilities at the upper base camp of the 169th Aircraft Control and Warning Squadron, Koko Head, Oahu, amounting to \$39,960.00, and the second for construction of an operations building for the 109th Aircraft Control and Warning Squadron at Punamano Radar Station, Kahuku, Oahu, in the amount of \$31,330.00. Funds for both of these projects were furnished 100% by the Federal Government.

Maintenance and Repairs: Major repair and rehabilitation projects accomplished during Fiscal Year 1958 utilizing Territorial funds available to this office are shown in Plate XII.

LOGISTICS

General: The United States Property and Fiscal Officer for Hawaii is the accountable officer for all Federal property loaned to the Territory of Hawaii for the use of the Hawaii Army and Air Force National Guard, and is responsible for the administration of all Federal funds allocated to the Territory of Hawaii for the support of the Hawaii National Guard.

Federal funds support the procurement, storage, and issue of supplies and equipment; maintenance of equipment; transportation of personnel, supplies, and equipment; and the accounting system necessary to disburse and record these funds. The Office of the USP&FO is organized with four divisions: Administrative, Fiscal, Supply, and Maintenance. A rating of Superior was received from the USARPAC Inspector General for the 1958 inspection.

Administrative: This division maintains the central filing system which includes policy correspondence, Army Regulations, National Guard Regulations, and other publications. Secretarial and clerical duties are accomplished according to work load requirements. The publishing of

bulletins, circulars, and procedures is accomplished utilizing a new Model 750 Multigraph machine. The Field Audit program is managed by this division and conducted 103 audits of memorandum receipt accounts, 6 cycle inventories of the PFO warehouses, as well as internal audits of the stock record account of the Supply Division.

Fiscal: The Army National Guard is supported by three Federal appropriations—"Army National Guard," "Maintenance and Operations," and "Military Construction, Army Reserve Forces." The fiscal support is defined in an annual Funding Program issued to each state by the National Guard Bureau. The Air National Guard is supported under the appropriation "Air National Guard." The National Guard Bureau issues quarterly allotments at the appropriation level, together with authority for distributing funding support to various fiscal projects to meet programmed objectives. This method allows the Territory maximum flexibility in utilization of allotted funds. Federal funds expended in support of the Army and Air National Guard during fiscal year 1958 are shown in Plate XIV. Certain other Federal funds are allotted to depots, both Army and Air, in support of the National Guard and are not reflected in Plate XIV. This support includes non-stock fund equipment and supplies, and depot repair costs.

The Budget & Fiscal Officer (O/USP&FO) is responsible for the effective management, utilization, and accounting for all Federal funds allotted to the Territory. Funds for the Air National Guard are sub-allotted to the assistant USP&FO for Air (Fiscal) located at Hickam Air Force Base.

The mission of the Fiscal Accounting Section is the accounting, obligating, processing for payment, and reporting of all transactions involving Federal funds. Such transactions include civilian and military payrolls, requisitions, purchase documents, bills of lading, construction and service contracts, and transportation requests.

The Purchasing and Contracting Section is responsible for the negotiation and purchase of all operating supplies, equipment, and services not available at Army and Air Force supply installations. Purchases and contracts initiated during the fiscal year are as follows:

551 Purchase/Delivery Orders, valued at	\$ 68,830.00
981 Cash (Imprest) Purchases, valued at	7,679.00
18 Contracts	valued at 98,445.00
	<hr/>
	\$184,954.00

The Transportation Section arranges for and routes all passenger and cargo traffic requirements. Passenger travel is arranged with Military Air Transport Service and commercial air, rail, and highway carriers for travel to service schools, field training, and other National Guard activities. Cargo shipments are contracted for with local carriers through the Military Sea Transport Service or with local airline carriers. The following transportation requirements were initiated during the fiscal year:

Transportation of Personnel:

Army and Air Force Schools	237	\$48,477.00
Field Training	1183	35,716.00
Other	131	17,070.00

Transportation of Supplies:

NG Aircraft	44628 lbs	None
Commercial Aircraft	2373 lbs	430.00
Commercial Barge	1183 M/tons	29,362.00

The Civilian Payroll Section is responsible for the computation and preparation of technician payrolls, maintenance of time and leave records, and the compilation of tax records and reports. Total monthly payrolls for FY 1958 for the Army and Air Force National Guard technicians were:

Army 4050 Man months \$1,618,853.00
 Air 2941 Man months 1,409,857.00

All National Guard technicians were integrated into the Territorial Employees Retirement System as Class A members on 1 January 1958.

Supply: The implementation of the Financial Inventory Accounting System has reduced, within eighteen months, the number of stock record cards maintained from 20,000 to 9,486. The division is operating on the "demand basis" of requisitioning and stocking. Only those items having three demands in 180 days are stocked. This system generated many excesses which must be turned into Army technical service depots. The adaption of the single line item issue slip and turn-in slip resulted in a total of 31,717 vouchers in FY 1958.

The numerical table below gives figures for the types of documents processed:

LINE ITEM TRANSACTIONS BY TYPE OF DOCUMENT FOR GIVEN MONTHS DURING FISCAL YEAR 1958

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Issue Slips	2175	1480	878	1561	973	58	1650	1847	673	2398	2326	739
Army Shipping	635	1674	1526	498	1250	327	1040	1084	1050	1181	2205	1573
Documents Turn-In	654	914	347	553	1132	84	713	1547	241	1425	1073	503
Adjustments	1191	547	474	431	191	31	336	311	4538	108	270	113
Requisitions	458	235	223	305	1023	185	664	748	1013	1250	1350	326
Totals	5113	4850	3448	3348	4569	685	4403	5537	7515	6362	7224	3254
Grand Total (\$6,308)												

Excess property and equipment generated by the new management procedures and turned in to Army amounted to \$2,602,025.86.

The dollar status of equipment within technical services on hand is as follows:

	Chemical	Engineer	Medical	Ordnance
Authorized:	\$ 5,756	723,334	23,542	16,615,190
On Hand:	5,784	763,429	25,281	16,508,888
	Quartermaster	Signal	Transportation	
Authorized:	\$ 839,519	1,131,534	174,624	
On Hand:	826,845	1,126,860	167,183	

Continuous screening of equipment authorizations is resulting in our excess program and standardizing items within our supply system. There are no great problem areas in procurement of equipment, other than certain critical fire control items for the AAA program.

To expedite operations and to increase efficiency, the Financial Inventory Accounting Division was moved into the Supply Division and became an operating section in November 1957. As of 31 December 1957, cycle inventories and reconciliation of all technical services categories were completed and our first official Supply Management Report submitted to the National Guard Bureau. As was expected, many changes and new regulations affected FIA

operations. For example: 1 January 1958 about 700 costing categories were utilized, these were reduced to 350 by 30 June, however, beginning 1 July will be increased to 650 due to change made by the Ordnance Corps. Almost all forms have had one revision and more changes are expected as more efficient methods are devised.

Warehouse personnel received, stored, issued, maintained or delivered 32,196 line items of supplies in FY 1958. The largest project for the warehouse section is the excess property program. Supplies totaling \$3,265,799.28 were reported as excess and of this amount, supplies totaling \$2,602,025.86 were turned in to the Disposal Officer or Army Depots.

The breakdown of major document work load percentage is shown numerically by month, as follows:

PERCENTAGE RELATIONSHIP OF WORK DURING GIVEN MONTHS FOR FISCAL YEAR 1958

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Issue Slips	42.5	30.5	25.5	46.6	21.3	8.5	37.5	33.4	8.9	37.7	32.3	22.7
Army Shipping	12.4	34.5	44.3	14.9	27.5	47.7	23.6	19.6	14.0	18.6	30.5	48.3
Documents Turn-In	12.8	18.8	10.0	16.5	24.7	12.3	16.2	27.9	3.2	22.4	14.8	15.5
Adjustments	23.3	11.4	13.7	12.9	4.2	4.5	7.6	5.6	60.4	1.7	3.7	3.5
Requisitions	9.0	4.8	6.5	9.1	22.3	27.0	15.1	13.5	13.5	19.6	18.7	10.0
Percentage Totals	100.0 for Each Month											

To further reduce paper transactions and to provide faster, better support to units, an Exchange Store has been established at Fort Ruger. This store exchanges new equipment for equipment worn out in service or exchanges sizes of same equipment. Only items of individual equipment are handled presently. Plans for expansion of this facility will be implemented in FY 1959.

Maintenance: The State Maintenance Division is charged with the responsibility of providing maintenance support to all elements of the Hawaii Army National Guard. Within this division and under the general supervision of the State Maintenance Officer are the following facilities to provide the necessary maintenance support:

- Combined Field Maintenance Shop Nr 1 — Fort Ruger, Honolulu
- Combined Field Maintenance Shop Nr 2 — Lyman Field, Hilo
- Concentration Site Nr 1 — Camp Catlin, Honolulu
- Concentration Site Nr 2 — Lyman Field, Hilo
- Concentration Site Nr 3—Paukukalo, Wailuku, Maui
- Army Aircraft Maintenance Shop — Honolulu International Airport
- Army Aircraft Organizational Maintenance Shop — Lyman Field, Hilo
- Army Aircraft Organizational Maintenance Shop — Kahului Airport, Maui

In addition to the above facilities, there are eleven (11) Battalion Organizational Maintenance Shops strategically located throughout the islands. These shops are organized and controlled at organizational level and are designed to provide commanders with direct organizational maintenance support. The State Maintenance Officer, however, is responsible for providing technical assistance and operational support to these Battalion Organizational Maintenance Shops.

Performance of field or depot type maintenance of equipment (except Army aircraft) not within the capabilities of the using organizations are accomplished at the two Combined Field Maintenance Shops, or are further evacuated to the appropriate technical service division of USARHAW/25th Infantry Division. Throughout the year, considerable field maintenance on vehicles, engineer equipment, signal equipment, weapons, and other miscellaneous items, including inspections, are performed by the personnel of the two Combined Field Maintenance Shops. The bar graphs below summarize the operational data of the two shops during Fiscal Year 1958 and provide comparative figures for similar operations during the previous fiscal year:

Graph I

NUMBER OF REPAIRS OR SERVICES PERFORMED

VEHICLES AND ENGINEER EQUIPMENT:	
FY 57	4,702
FY 58	5,366
SIGNAL AND FIRE CONTROL EQUIPMENT:	
FY 57	8,456
FY 58	7,740
WEAPONS:	
FY 57	24,532
FY 58	16,420
CONTACT TEAMS, QUARTERMASTER & ALLIED TRADES:	
FY 57	33,357
FY 58	44,330

Graph II

NUMBER OF MAN-HOURS EXPENDED

VEHICLES AND ENGINEER EQUIPMENT:	
FY 57	52,155
FY 58	41,045.5
SIGNAL AND FIRE CONTROL EQUIPMENT:	
FY 57	31,228
FY 58	22,932.5
WEAPONS:	
FY 57	13,541
FY 58	10,890.5
CONTACT TEAMS, QUARTERMASTER & ALLIED TRADES:	
FY 57	25,396
FY 58	32,346
TOTAL MAN-HOURS	
	FY 57 112,320
	FY 58 107,264.5

Graph III

VEHICLES AND ENGINEER:	
FY 57	165,796.99
FY 58	135,835.76
SIGNAL AND FIRE CONTROL:	
FY 57	69,516.48
FY 58	80,469.99
WEAPONS:	
FY 57	41,828.60
FY 58	39,802.43
CONTACT TEAMS, QUARTERMASTER & ALLIED TRADES:	
FY 57	84,151.68
FY 58	110,448.04

Graph IV

COST OF PARTS AND MATERIEL

VEHICLES AND ENGINEER REPAIR PARTS:	
FY 57	60,849.56
FY 58	24,447.92
SIGNAL AND FIRE CONTROL REPAIR PARTS:	
FY 57	10,386.45
FY 58	11,198.67
WEAPONS REPAIR PARTS:	
FY 58	7,838.30
FY 57	7,211.54
MATERIEL:	
FY 57	1,641.71
FY 58	3,432.03

Army aircraft issued to the Hawaii Army National Guard are maintained and operated from three Army aircraft maintenance shops. The maintenance performed at the Army Aircraft Organizational Maintenance Shops located at Lyman Field, Hilo, and Kahului Airport, Maui, are limited to first and second echelon (organizational) maintenance. The higher third and fourth echelon (field) maintenance are performed at the Army Aircraft Maintenance Shop located at the Honolulu International Airport. During Fiscal Year 1958, the seven Army aircraft were based and operated from the shops indicated below:

Type of Aircraft	Number Operated	Based and Operated From
L-19A liaison aircraft	2	Army Aircraft Maintenance Shop Honolulu International Airport
L-23B command aircraft	1	"
H-13E helicopter	1	"
L-19A liaison aircraft	2	Army Aircraft Organizational Maintenance Shop, Lyman Field Hilo, Hawaii
L-19A liaison aircraft	1	Army Aircraft Organizational Maintenance Shop, Kahului, Maui

Technician Programs: During the fiscal year a total of 346 full-time civilian technicians, under the Army program, were employed. This was an increase of 27 technicians from the FY 1957.

The Army technician program operated under five separate projects during the year:

Project 7512 (National Guard Operating Forces Technicians) had 121 technicians employed.

Project 7513 (USP&FO Technicians) had 52 technicians employed.

Project 7514 (Field Maintenance Technicians) had 99 technicians employed.

Project 7522 (Ranges) had 7 rangekeepers employed.

Project 7621 (Antiaircraft On-Site Technicians) had 67 technicians employed.

These technicians were employed to operate the various activities of Administrative and Supply Maintenance of the Army units, Battalion Organizational Maintenance Shops, Office of the United States Property & Fiscal Officer, Field Maintenance Shops, and Concentration Sites.

A new section added to our full-time employment during the year was the activation of the Integrated Fire Control Team, under the On-Site program. This team gave us an initial additional employment quota of 5 technicians.

During the fiscal year there were 652 personnel changes: appointments 66, terminations 35, salary increases 379, step changes only 42, reassignments with increase 30, reassignments without increase 24, and position title changes without increase 76.

PLATE I — STATION LIST AND UNIT STRENGTHS (30 JUNE 58)
(ARMY NATIONAL GUARD)

Unit	Station	Date of Fed Recog	Strength			
			Off	WO	EM	Aggr
Hq & Hq Det, HARNG.....	Fort Ruger, Hon, T.H.	9 Sep 46	27	3	49	79
120th MP Co.....	Fort Ruger, Hon, T.H.	8 Jan 51	4	—	105	109
120th Sig Spt Co.....	Fort Ruger, Hon, T.H.	4 Jan 54	8	—	106	114
613th Ord Co (DS).....	Fort Ruger, Hon, T.H.	30 Sep 46	5	3	148	156
628th Ord Det (CC).....	Fort Ruger, Hon, T.H.	7 Jan 57	—	1	9	10
111th Army Band.....	Fort Ruger, Hon, T.H.	10 Sep 46	—	1	26	27
TOTAL SPECIAL TROOPS			<u>44</u>	<u>8</u>	<u>443</u>	<u>495</u>
227th Engr Bn Combat Army						
Hq, Hq & Svc Co.....	Fort Ruger, Hon, T.H.	27 Jan 47	13	4	78	95
Med Det.....	Fort Ruger, Hon, T.H.	1 Nov 56	1	—	10	11
Co A.....	Fort Ruger, Hon, T.H.	15 May 47	4	—	73	77
Co B.....	Fort Ruger, Hon, T.H.	17 Apr 47	3	—	64	67
Co C.....	Fort Ruger, Hon, T.H.	20 Sep 47	4	—	67	71
TOTAL 227th ENGR BN			<u>25</u>	<u>4</u>	<u>292</u>	<u>321</u>
298th AAA Group Plus Attached Units						
Hq & Hq Btry, 298th Gp.....	Fort Ruger, Hon, T.H.	14 Oct 46	13	1	50	64
368th AAA Opns Det.....	Fort Ruger, Hon, T.H.	27 Jan 47	3	—	28	31
121st Sig Det.....	Fort Ruger, Hon, T.H.	7 Jan 57	—	1	2	3
122nd Sig Det.....	Fort Ruger, Hon, T.H.	7 Jan 57	—	1	2	3
158th AAA Bn (90 MM Gun)						
Hq & Hq Btry.....	Fort Ruger, Hon, T.H.	7 Jul 47	11	3	61	75
Btry A.....	Fort Barrette, Oahu, T.H.	15 Dec 47	4	1	72	77
Btry B.....	Waianae, Oahu, T.H.	10 May 48	3	1	70	74
Btry C.....	Sand Island, Hon, T.H.	29 Jun 48	4	1	98	103
Btry D.....	Fort Ruger, Hon, T.H.	18 Aug 47	3	1	67	71
297th AAA Bn (90 MM Gun)						
Hq & Hq Btry.....	Wahiawa, Oahu, T.H.	11 Aug 47	12	3	63	78
Btry A.....	Wahiawa, Oahu, T.H.	15 Sep 47	3	—	53	56
Btry B.....	Wahiawa, Oahu, T.H.	15 Sep 47	3	—	57	60
Btry C.....	Waialua, Oahu, T.H.	17 Nov 47	2	1	70	73
Btry D.....	Pearl City, Oahu, T.H.	28 Jun 48	3	—	73	76
298th AAA Bn (90 MM Gun)						
Hq & Hq Btry.....	Fort Ruger, Hon, T.H.	3 May 48	11	3	72	86
Btry A.....	Fort Ruger, Hon, T.H.	30 Jun 47	4	1	67	72
Btry B.....	Fort Ruger, Hon, T.H.	3 Nov 47	4	—	72	76
Btry C.....	Kaneohe, Oahu, T.H.	3 Nov 47	3	—	83	86
Btry D.....	Fort Ruger, Hon, T.H.	30 Jun 48	4	—	68	72
TOTAL 298th AAA GROUP			<u>90</u>	<u>18</u>	<u>1128</u>	<u>1236</u>
299th RCT						
299th Inf						
Hq & Hq Co.....	Hilo, Hawaii, T.H.	8 Oct 46	12	1	77	90
Svc Co.....	Hilo, Hawaii, T.H.	20 Nov 46	3	6	75	84
Tank Co.....	Hilo, Hawaii, T.H.	20 Nov 46	3	1	45	49
Med Co (-).....	Hilo, Hawaii, T.H.	8 Oct 46	4	..	72	76
Hv Mort Co.....	Honolulu, Hawaii, T.H.	2 Mar 47	5	..	46	51
Hq & Hq Co 1st Bn.....	Wailuku, Maui, T.H.	22 Oct 46	9	1	75	85
1st Bn Med Plat (+ Den Aug).....	Wailuku, Maui, T.H.	22 Oct 46	2	..	25	27
Co A.....	Lahaina, Maui, T.H.	6 Jan 47	4	1	87	92
Co B.....	Wailuku, Maui, T.H.	27 Jun 47	3	..	95	98
Co C.....	Kahului, Maui, T.H.	26 Jun 47	4	..	92	96
Co D.....	Wailuku, Maui, T.H.	3 Mar 47	4	..	90	94
Hq & Hq Co 2nd Bn.....	Lihue, Kauai, T.H.	28 Oct 46	11	1	68	80
2nd Bn Med Plat.....	Lihue, Kauai, T.H.	1 Mar 56	2	..	18	20
Co E.....	Hanapepe, Kauai, T.H.	9 Jun 47	3	1	95	99
Co F.....	Kapaa, Kauai, T.H.	17 Nov 47	3	1	83	87
Co G.....	Kaunakakai, Molokai, T.H.	10 Mar 47	3	..	59	62
Co H.....	Kekaha, Kauai, T.H.	1 Aug 55	3	..	65	68
Hq & Hq Co 3rd Bn.....	Honokaa, Hawaii, T.H.	16 Jul 47	8	1	65	74
Co I.....	Paauilo, Hawaii, T.H.	16 Jul 47	2	..	42	44
Co K (-).....	Olaa, Hawaii, T.H.	12 Nov 47	3	..	52	55
3rd Plat Co K.....	Pahala, Hawaii, T.H.	13 Jul 47	1	..	31	32
Co L.....	Hawi, Hawaii, T.H.	3 Jun 47	2	..	72	74
Co M.....	Laupahoehoe, Hawaii, T.H.	13 Nov 47	2	..	58	60
487th FA Bn						
Hq & Hq Btry.....	Hilo, Hawaii, T.H.	5 May 47	12	1	51	64
Med Det.....	Hilo, Hawaii, T.H.	5 Nov 48	1	..	9	10
Svc Btry.....	Hilo, Hawaii, T.H.	17 Jul 47	1	..	35	37
Btry A.....	Kealahou, Hawaii, T.H.	5 Nov 48	3	1	57	61
Btry B.....	Hilo, Hawaii, T.H.	17 Jul 47	4	..	40	44
Btry C.....	Kealahou, Hawaii, T.H.	15 Aug 47	4	..	54	58
230th Engr Co (C).....	Hilo, Hawaii, T.H.	18 Jun 47	4	1	74	79
110th Army Band (atch).....	Hilo, Hawaii, T.H.	8 Oct 46	..	1	22	23
TOTAL 299th RCT (+ Band)			<u>125</u>	<u>19</u>	<u>1829</u>	<u>1973</u>
TOTAL HARNG			<u>284</u>	<u>49</u>	<u>3692</u>	<u>4025</u>

PLATE I — STATION LIST AND UNIT STRENGTHS (Continued)

(AIR NATIONAL GUARD)

Unit	Station	Date of Fed Recog	Off	WO	AMN	AGG
Headquarters, Hawaii Air National Guard.....	Fort Ruger, Oahu TH	1 Jan 52	8	1	6	15
109th Aircraft Control & Warning Squadron.....	Sand Island, Oahu TH	4 Dec 50	25		181	206
169th Aircraft Control & Warning Squadron.....	Koko Head, Oahu TH	7 Oct 56	25		170	195
199th Fighter Interceptor Squadron.....	Hickam AFB, Oahu TH	4 Nov 46	49	3	419	471
199th Weather Flight (Forecasting).....	Hickam AFB, Oahu TH	4 Nov 46	4		10	14
Total Air National Guard			111	4	786	901

PLATE II — PRINCIPAL COMMANDERS AND STAFF OFFICERS

The Adjutant General of Hawaii
Major General F. W. Makinney

(ARMY NATIONAL GUARD)

Assistant Adjutant General, HARNG
Brig Gen Frank A. Alameda

Hq Det HARNG Staff

Chief of Staff.....Col John Campbell
USPFO.....Col Clark G. Johnson
G-1.....Lt Col William C. Meyer
G-3.....Lt Col Francis S. Takemoto
G-4.....Lt Col Forest A. Hatfield
Surgeon.....Lt Col Alvin V. Majoska
Ordnance Officer.....Lt Col Clarence R. Johnson
Selective Service Officer.....Col William A. Boyen
Hq Det Comdr.....Capt Herman F. Waltjen

Special Troops

CO 613th Ord Co.....Capt Nicholas M. Beloberk
CO 120th MP Co.....Capt Charles F. W. Chong
CO 120th Sig Co.....Capt Joseph T. Kuroda
CO 628th Ord Det.....WO Kainoa J. Akana
CO 111th Army Band.....CWO Carl S. Baptiste

227th Engr Bn

CO.....Lt Col Clyde W. Woods, Jr.
XO.....Maj Louis D. Hinton
S1.....Capt Joseph Holck
S2.....Capt Raymond Y. Oyama
S3.....Capt Frank Vaughan
S4.....Capt Manuel DeMello, Jr.

289th AAA Group

CO.....Col Frederick A. Schaefer III
XO.....Lt Col Edward M. Yoshimasu
S1.....Maj Archie Kennison, Jr.
S2.....Maj John Naumu
S3.....Capt Howard G. Christ
S4.....Maj David F. de Costa
CO 158th AAA Bn.....Lt Col Masato Sugihara
CO 297th AAA Bn.....Lt Col Manuel Kwon
CO 298th AAA Bn.....Lt Col John M. Becker

299th RCT

CO.....Col Michael R. Roman
XO.....Lt Col George S. McEldowney
S1.....Capt Paul K. Nakamura
S2.....Maj Sau Hoy Wong
S3.....Maj Reginald K. F. Lau
S4.....Maj John R. D'Araujo
CO 1st Bn 299th Inf.....Maj August M. Nascimento
CO 2nd Bn 299th Inf.....Lt Col Hartwell Blake
CO 3rd Bn 299th Inf.....Lt Col Paul A. Schattauer
CO 487th FA Bn.....Lt Col Roy W. Replogle

(AIR NATIONAL GUARD)

Assistant Adjutant General (Air)
Colonel Valentine A. Siefermann

Headquarters, Hawaii Air National Guard

Chief of Air Staff.....Colonel Valentine A. Siefermann
Deputy Chief of Air Staff.....Major Vernon Flake
Operations Staff Officer.....Major Robert A. Hite
Air Operations Officer.....Major Robert B. Maguire
Installation Engineer Staff Officer.....Major Russell L. Smith Jr.
Communications & Electronics
Staff Officer.....Captain Arthur U. Ishimoto
Administrative Officer.....Captain James K. Lota
Staff Supply Officer.....CWO Joseph L. Barnett

109th Aircraft Control & Warning Squadron

Commander.....Major Robert G. O'Hara
A/C Control Staff Officer.....Major Peter R. M. Fowler
Communications & Electronics
Staff Officer.....Captain Nobuo F. Tanigawa
Adjutant.....1st Lt Henry H. C. Lau

169th Aircraft Control & Warning Squadron

Commander.....Major Kiyoshi P. Goya
A/C Control Staff Officer.....Captain George T. Miki
Communications & Electronics
Staff Officer.....Captain John C. Y. Ing
Adjutant.....1st Lt Paul H. C. Chung

199th Fighter Interceptor Squadron

Commander.....Lt Colonel James R. Ashford
Executive Officer.....Major Walter F. Judd
Air Operations Officer.....Major George R. Duncan
Aircraft Maintenance Officer.....Major William W. Dau
Adjutant.....1st Lt Carl L. Thoene Jr.

199th Weather Flight (Forecasting)

Commander.....Captain Allen D. Pearson

PLATE III — OFFICER GAINS AND LOSSES
(ARMY NATIONAL GUARD)

Unit	GAINS					LOSSES					Net Gain or Loss	Str 30 June 58
	Str 30 Jun 57	Apmt	Trfd	Inact NG	Total Gains	Disch	Trfd	Inact NG	Total Losses			
Hq Det, HARNG	27	—	3	—	3	2	1	—	3	—	27	
120th MP Co	3	—	1	—	1	—	—	—	—	1	4	
120th Sig Co	9	1	1	—	2	—	3	—	3	—	8	
613th Ord Co	4	1	—	—	1	—	—	—	—	1	5	
227th Eng Bn	23	2	1	—	3	1	—	—	1	2	25	
298th AAA Gp	100	2	3	—	5	7	1	7	15	—10	90	
299th RCT	128	9	—	2	11	4	4	6	14	—3	125	
TOTAL	294	15	9	2	26	14	9	13	36	—10	284	

(AIR NATIONAL GUARD)

UNIT	GAINS					LOSSES				Net Gain or Loss	STR 30 Jun 58
	STR 30 Jun 57	Appt	Trf	Total Gains	Disch	Trf	Other	Total Losses			
HQ HAFNG	6	1	0	1	0	0	0	0	1	7	
109TH ACWRON	18	7	1	9	0	4	0	4	4	22	
169TH ACWRON	14	8	5	13	4	1	0	5	8	22	
199TH FIS	40	9	13	22	9	1	0	10	12	52	
199TH WF (F)	1	0	0	0	0	0	0	0	—	1	
TOTAL	79	25	19	44	13	6	0	19	25	104	

**PLATE IV — SOURCE OF OFFICER
APPOINTMENTS**
(ARMY NATIONAL GUARD)

Former Officers			From EM of HNG				Total
USAR	NG	Others	Sp OCS	Ext Crs	NCO	College	
6	1	—	4	3	—	1	15

**PLATE IV — SOURCE OF OFFICER
APPOINTMENTS**
(AIR NATIONAL GUARD)

Former Officers: USAFR	13
Direct Appointment	2
Avn Cadet Tng Program	9
Other	1
TOTAL	25

PLATE V — OFFICER SEPARATIONS
(ARMY NATIONAL GUARD)

Retire	Resig	W/D of Fed Recog	Total
1	12	1	14

PLATE V — OFFICER DISCHARGE
(AIR NATIONAL GUARD)

Death	1
Other	2
Inc Occ	6
Rem of Res	4
TOTAL	13

PLATE VI — WARRANT OFFICER GAINS AND LOSSES
(ARMY NATIONAL GUARD)

Unit	GAINS					LOSSES					Net Gain or Loss	Str 30 June 58
	Str 30 Jun 57	Apmt	Trfd	Inact NG	Total Gains	Disch	Trfd	Inact NG	Total Losses			
Hq Det	3	—	—	—	—	—	—	—	—	—	3	
613th Ord Co	3	—	—	—	—	—	—	—	—	—	3	
628th Ord Det	1	—	—	—	—	—	—	—	—	—	1	
111th Army Band	1	—	—	—	—	—	—	—	—	—	1	
227th Engr Bn	4	—	—	—	—	—	—	—	—	—	4	
298th AAA Gp	17	3	—	—	3	1	—	1	2	1	18	
299th RCT	16	3	—	—	3	—	—	—	—	3	19	
TOTAL	45	6	—	—	6	1	—	1	2	4	49	

PLATE VI — WARRANT OFFICER GAINS AND LOSSES

(AIR NATIONAL GUARD)

	GAINS					LOSSES				STR 30 Jun 58
	STR 30 Jun 57	Appt	Trf	Total Gains	Disch	Trf	Other	Total Losses	Net Gain or Loss	
HQ HAFNG	2	0	0	0	0	1	0	1	-1	1
109TH ACWRON	1	0	0	0	0	0	0	0	0	1
169TH ACWRON	0	0	0	0	0	0	0	0	0	0
199TH FIS	2	0	1	1	0	0	0	0	1	3
199TH WF (F)	0	0	0	0	0	0	0	0	0	0
TOTAL	5	0	1	1	0	1	0	1	0	5

PLATE VII

COMPARISON OF ASSIGNED, AUTHORIZED, AND CEILING AGGREGATE STRENGTHS

(ARMY NATIONAL GUARD)

Unit	Assigned Strength		Net Gain or Loss	Auth Strength		Ceiling Str	
	30 June 57	30 June 58		30 June 58	% of Auth	30 June 58	% of Ceiling
Hq Det, HARNG	80	79	-1	81	97.5	80	98.8
120th MP Co	116	109	-7	133	82.0	109	100.0
120th Sig Co	117	114	-3	200	57.0	120	95.0
613th Ord Co	173	156	-17	181	86.2	160	97.5
628th Ord Det	10	10	0	13	76.9	11	90.9
111th Army Band	29	27	-2	29	93.1	27	100.0
227th Engr Bn	359	321	-38	491	65.4	335	95.8
298th AAA Gp	1482	1236	-246	1776	69.6	1260	98.1
299th RCT	2365	1973	-392	3680	53.6	1980	99.6
Total ARNG	4731	4025	-706	6582	61.2	4082	98.6

(AIR NATIONAL GUARD)

UNIT	ASGD STRENGTH		Net Gain or Loss	AUTH STR 30 Jun 58	Percentage of Authorized
	30 Jun 57	30 Jun 58			
HQ HAFNG	14	14	0	15	93.3
109TH ACWRON	181	194	13	206	94.2
169TH ACWRON	170	185	15	195	94.9
199TH FIS	437	467	30	471	99.2
199TH WF (F)	11	10	-1	14	71.4
TOTAL AFNG	813	870	57	901	96.6

PLATE VIII — ENLISTED PERSONNEL GAINS AND LOSSES

(ARMY NATIONAL GUARD)

Unit	GAINS					LOSSES			
	Enl and Reenl	Trfd	Inact NG	Total Gains	Disch	Trfd	Inact NG	Total Losses	Net Gain or Loss
Hq Det	6	6	—	12	10	—	3	13	-1
120th MP Co	19	8	—	27	25	5	5	35	-8
120th Sig Co	16	16	—	32	25	4	5	34	-2
613 Ord Co	23	10	—	33	35	4	12	51	-18
628th Ord Det	4	2	1	7	4	—	3	7	—
111th Army Band	1	1	—	2	3	—	1	4	-2
227th Engr Bn	43	30	2	75	87	8	20	115	-40
298th AAA Gp	127	58	4	189	327	40	59	426	-237
299th RCT	354	20	6	380	485	90	197	772	-392
Total ARNG	593	151	13	757	1001	151	305	1457	-700

Footnotes: Reenlistments without break in service and discharges with immediate reenlistments are not included above.
Transfers indicates individuals transferred within the Hawaii Army National Guard.

PLATE VIII — ENLISTED PERSONNEL GAINS AND LOSSES
(AIR NATIONAL GUARD)

UNIT	GAINS					LOSSES				STR 30 Jun 58
	STR 30 Jun 57	Enl & Reenl	Trf	Total Gains	Disch	Trf	Other	Total Losses	Net Gain or Loss	
HQ HAFNG	6	2	6	8	8	0	0	8	0	6
109TH ACWRON	162	40	9	49	25	15	0	40	9	171
169TH ACWRON	156	27	13	40	24	9	0	33	7	163
199TH FIS	395	118	73	191	164	10	0	174	17	412
199TH WF (F)	10	2	2	4	4	1	0	5	-1	9
TOTAL	729	189	103	292	225	35	0	260	32	761

PLATE IX — SOURCE OF ENLISTMENTS
(ARMY NATIONAL GUARD)

Unit	Non-Prior Svc Personnel Rqr 6 Mos ADT	Prior Svc Personnel	Reenlistments With Break In NG Svc	All Others	Total
Hq Det	5	1	—	—	6
120th MP Co	8	5	2	4	19
120th Sig Co	8	4	3	1	16
613th Ord Co	15	8	—	—	23
628th Ord Det	—	4	—	—	4
111th Army Band	—	1	—	—	1
227th Engr Bn	22	15	—	6	43
298th AAA Gp	63	47	5	12	127
299th RCT	214	123	15	2	354
Total ARNG	335	208	25	25	593

**PLATE X
ENLISTED PERSONNEL DISCHARGES**
(ARMY NATIONAL GUARD)

Unit	Enlistment in Regular Svc	ETS not Reenl	Removal of Residence	Enl in Res Comp	Inducted	All Others	Total
Hq Det	—	1	3	2	—	4	10
120th MP Co	2	4	2	5	2	10	25
120th Sig Co	4	5	1	4	—	11	25
613th Ord Co	6	6	9	1	2	11	35
628th Ord Det	1	—	2	1	—	—	4
111th Army Band	—	—	—	1	—	2	3
227th Engr Bn	5	16	8	8	4	46	87
298th AAA Gp	36	85	43	30	27	105	327
299th RCT	190	80	91	23	32	69	485
Total ARNG	244	197	159	75	67	259	1001
Percent	24.4	19.7	15.9	7.5	6.7	25.8	

Footnote: From active National Guard only.

PLATE X — ENLISTED PERSONNEL DISCHARGES
(AIR NATIONAL GUARD)

UNIT	Enlmt in Reg Svc	Ets Not Reenl	Incomp Occup	Removal of Res	Enl in Res Comp	Continued Abs	All Others	Total
HQ HAFNG	0	4	1	0	0	0	3	8
109TH ACWRON	3	4	4	6	4	1	3	25
169TH ACWRON	0	7	0	6	0	4	7	24
199TH FIS	14	6	32	24	7	2	79	164
199TH WF (F)	0	0	2	1	0	0	1	4
TOTAL	17	21	39	37	11	7	93	225

PLATE XI — REENLISTMENT RATE
(ARMY NATIONAL GUARD)

Unit	Number Discharged For ETS	Number Reenlisted	Number Not Reenlisted	Reenlistment Rate (Percent)
Hq Det	11	10	1	90.9
120th MP Co	32	28	4	87.5
120th Sig Co	36	31	5	86.1
613th Ord Co	35	29	6	82.9
628th Ord Det	—	—	—	—
111th Army Band	8	8	—	100.
227th Engr Bn	74	58	16	78.4
298th AAA Gp	323	238	85	73.7
299th RCT	423	343	80	81.1
Total ARNG	942	745	197	79.1

(AIR NATIONAL GUARD)

UNIT	Nr Disch For Ets	Number Reenl	Number Not Reenl	Reenlistment Rate (Percent)
HQ HAFNG	6	2	4	33.3
109TH ACWRON	47	43	4	91.5
169TH ACWRON	34	27	7	79.4
199TH FIS	82	76	6	92.7
199TH WF (F)	0	0	0	0
TOTAL	169	148	21	87.6

PLATE XII — REPAIR AND REHABILITATION PROJECTS

Repairs, modification and repainting of Hawaii National Guard Headquarters Building, Ft. Ruger	\$ 4,244.95	Construction of a flammable storage building, Army Aviation Shop-Hangar, Hilo, Hawaii	1,769.00
Modification of Buildings No. 5 and No. 38, Hawaii National Guard Facility, Waianae, Oahu	2,500.00	Repair and reroofing of motor vehicle storage Building No. 508, Keaukaha Military Reservation, Hilo, Hawaii	10,700.00
Paving of access road, Waianae Facility ..	2,500.00	Installation of air conditioning system in electronics shop, Hawaii Air National Guard Base, Hickam Air Force Base....	2,049.28
Construction of Gun Pit, Latrine and other facilities, Fort Barrette, Oahu	7,000.00	Reroofing of motor vehicle storage Building A-98, Keaukaha Military Reservation, Hilo, Hawaii	3,621.00
Rehabilitation of electrical distribution system, Fort Barrette, Oahu	1,227.00	Repair and modification of packing, crating and shipping warehouse, Keaukaha Military Reservation, Hilo, Hawaii	7,469.00
Reroofing of two vehicle storage sheds, Kealakekua, Hawaii	1,837.80	Construction of oil and lubricant storage shed, Fort Ruger	800.00
Reroofing of Building No. 505, Keaukaha Military Reservation, Hilo, Hawaii	1,300.00	Reroofing of building shop, Hawaii Air National Guard Radar Station, Sand Island, Oahu	3,385.00
Rehabilitation of Air Chief of Staff's Office, Fort Ruger	1,203.00	Construction of tent frames, Air National Guard Campsite, Punamano Radar Station, Kahuku, Oahu	5,420.00
Painting of Kealakekua Armory	3,315.76	Installation of hot water heating system, Punamano Radar Station, Kahuku, Oahu	3,727.00
Reroofing of Building No. 507, Keaukaha Military Reservation, Hilo, Hawaii	2,049.28	Construction of paving repairs, flammable storage building and underground gasoline storage and dispensing unit, Fort Ruger	6,905.37
Repair and repainting of Kaneohe Armory roof	2,450.00	Modification of Hangar Buildings T-71 and T-72 and Operations Section Buildings T-36 and T-37 at Hickam Air Force Base	16,000.00
Repainting of Hanapepe Armory	3,192.00		
Repairs to Kapaa Armory	976.98		
Asphaltic Concrete Paving of interior court area at the new Wahiwawa Armory	3,980.00		
Acid staining of concrete floors, Wahiwawa Armory	1,824.62		
In addition, the following projects for repairs, modification and minor new construction in support of the Hawaii Army and Air National Guard were accomplished in Fiscal Year 1958 using Federal funds allotted by the National Guard Bureau:			
Installation of ventilators in Building No. 622, Keaukaha Military Reservation, Hilo, Hawaii	\$ 3,520.00		\$69,940.65
Asphaltic concrete paving at Combined Field Maintenance Shop No. 2, Hilo, Hawaii	4,575.00		

PLATE XIII

**ARMY SERVICE SCHOOL ATTENDANCE — (MAINLAND)
FY 1958**

OFF	WO	EM	Course	School
5			Associate AAA & SAM off Adv	US Army Air Def Sch, Ft Bliss, Texas
15			Associate AAA Btry Off	US Army Air Def Sch, Ft Bliss, Texas
3			AAA Officer Basic	US Army Air Def Sch, Ft Bliss, Texas
	7	28	M33 Fire Control System Maint	US Army Air Def Sch, Ft Bliss, Texas
		8	Medium & Heavy AAA Maint	US Army Air Def Sch, Ft Bliss, Texas
	1		Surveillance Radar Maint	US Army Air Def Sch, Ft Bliss, Texas
		1	AAA Operations & Intelligence NCO	US Army Air Def Sch, Ft Bliss, Texas
6			Special ARNG Engr Off Orient	US Army Engr Sch, Ft Belvoir, Va
2			Associate Engr Off Adv	S Army Engr Sch, Ft Belvoir, Va
7			Engr Off Basic	S Army Engr Sch, Ft Belvoir, Va
		3	Cmbt Engr, Bridging & Const Supr	S Army Engr Sch, Ft Belvoir, Va
1			FA Off Basic	US Army Arty & Missile, Ft Sill, Okla
		4	FA NG Off Candidate	US Army Arty & Missile, Ft Sill, Okla
		1	Arty Comm Enl	US Army Arty & Missile, Ft Sill, Okla
		1	AAA Repair	US Army Ord, Aberdeen Proving Ground, Md
		1	AAA Remote Control Repair	US Army Ord, Aberdeen Proving Ground, Md
		2	Heavy FC Equipment Repair	US Army Ord, Aberdeen Proving Ground, Md
4			Command & Staff Refresher	US Army Inf Sch, Ft Benning, Ga
2			Basic Infantry	US Army Inf Sch, Ft Benning, Ga
		8	Inf NG Off Candidate	US Army Inf Sch, Ft Benning, Ga
		2	Inf Radio Maint	US Army Inf Sch, Ft Benning, Ga
		4	Inf Avd NCO	US Army Inf Sch, Ft Benning, Ga
1			Army Primary Flight Tng	US Army Avn, Gary AFB, San Marcos, Texas
	1		Associate AG Co Off	US Army AG, Ft Benjamin Harrison, Ind
1			Med Svc Corps Off Orient	US Army Med Svc, Ft Sam Houston, Texas
1			Information Officer	US Army Information, Ft Slocum, NY
1			Assoc Sig Off Adv	US Army Sig, Ft Monmouth, New Jersey
		1	Radio Teletype Opr	US Army SE Sig, Camp Gordon, Ga
2			Med Mil Tng Program for Reserve Officers	National Naval Med Center, Bethesda, Md
		2	Spec Automotive Elec Maint	Deleo Remy Div, GMC, Anderson, Ind
		1	Field Radio Repair	US Army Sig, Ft Monmouth, New Jersey
		1	Teletypewriter Equip Rpr	US Army Sig, Ft Monmouth, New Jersey

USARHAW/25TH INF DIV SCHOOLS ATTENDANCE (LOCAL)

1	2	AN/GRC 19 Maintenance	USARHAW/25th Inf Div Sig Sch, Schofield Barracks
	2	Wheeled Vehicle Mechanic	USARHAW/25th Inf Div Sig Sch, Schofield Barracks
	1	Track Vehicle Mechanic	USARHAW/25th Inf Div Sig Sch, Schofield Barracks

TOTAL ATTENDANCE MAINLAND SERVICE SCHOOLS FY 1958	127
Officers.....51	Warrant Officers.....9
Enlisted Men.....67	
TOTAL ATTENDANCE USARHAW/25TH INF DIV SCHOOLS FY 1958	6

GRAND TOTAL ATTENDANCE ARMY SERVICE SCHOOL FY 1958 133

Comparison of Attendance in Army Area and Army Service Schools:

1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
144	245	279	166	144	136	133	152	168	133

**ARMY EXTENSION COURSE ENROLLMENT
FY 1958**

OFF	WO	EM	Course	School
16	2	23	Special Extension Course	US Army Arty & Missile, Ft Sill, Okla
27			Battery Grade	US Army Arty & Missile, Ft Sill, Okla
7			Advanced Extension Course	US Army Arty & Missile, Ft Sill, Okla
8			Special Extension Course	US Army Engineer, Ft Belvoir, Va
6			Company Grade	US Army Engineer, Ft Belvoir, Va
3		2	Basic Extension	US Army Engineer, Ft Belvoir, Va

ARMY EXTENSION COURSE ENROLLMENT — FY 1958 (Continued)

OFF	WO	EM	Course	School
		1	Special Extension	US Army Intelligence, Ft Holabird, Md
		93	Pre-Commission Ext Course	US Army Infantry, Ft Benning, Ga
15		5	Company Officer	US Army Infantry, Ft Benning, Ga
14			Advanced Extension	US Army Infantry, Ft Benning, Ga
1		2	Special Extension Course	US Army Ord, Aberdeen Proving Ground, Md
1		1	Company Officer	US Army Ord, Aberdeen Proving Ground, Md
1			Advanced Extension	US Army Ord, Aberdeen Proving Ground, Md
1		5	Special Extension Course	Provost Marshal Gen, Camp Gordon, Ga
1			Advanced Extension Course	Provost Marshal Gen, Camp Gordon, Ga
2			Company Officer Extension	The Signal School, Ft Monmouth, NJ
3	1			Selective Service System, Wash 25, DC
2				Command & Gen Staff, Ft Leavenworth, Kan
2				US Army Fld Svc, Ft Sam Houston, Texas
	1			AG, Ft Benj Harrison, Indiana

Comparison of Personnel Enrolled in Army Extension Course:

1953	1954	1955	1956	1957	1958
182	289	237	198	172	248

PLATE XIV

**FEDERAL FUNDS EXPENDED IN SUPPORT OF THE
HAWAII NATIONAL GUARD, FISCAL YEAR 1958**

	Army National Guard	Air National Guard
Pay and Allowances:.....	\$2,202,455.05	\$1,617,762.11
Civilian Personnel	\$1,618,852.75	\$1,409,856.71
Field Training	406,844.60	98,047.15
School Training	158,944.21	103,920.45
Uniform Allowances, Officers.....	7,750.00	2,100.00
Miscellaneous		
Hospitalization	5,374.77	19.46
Other Exercises	4,688.72	3,818.34
Transportation of Personnel:.....	80,447.83	19,877.26
Field Training	35,900.57	
School Training	28,599.45	16,693.68
Other Exercises	15,947.81	3,183.58
Transportation of Supplies:.....	29,361.34	—
Field Training	26,585.93	—
Armory Training	2,775.41	
Subsistence:	76,257.03	22,791.66
Field Training	56,251.52	13,595.00
Unit Training Assemblies.....	20,005.51	9,196.66
Supplies and Equipment:.....	301,426.94	2,727,546.06
*Aviation Gasoline	—	358,193.86
Clothing and Individual Equipment.....	51,935.54	20,684.13
*Organizational Equipment	64,478.21	1,116,753.73
*Repair Parts and Equipment.....	92,918.58	1,198,581.13
Petroleum, Oil and Lubricants.....	46,112.88	7,397.07
Misc. Supplies and Services.....	40,972.22	12,796.05
Field Training Expenses.....	5,009.51	13,140.09
Repairs and Utilities:.....	118,965.91	69,417.41
Service Contracts	67,436.00	17,952.47
Others	51,529.91	51,464.94
Miscellaneous:	1,857.04	1,999.97
Medical Services	1,857.04	1,999.97
*Armory Training Pay.....	1,099,248.44	
*Army Advisors' Pay.....	134,052.16	
*Air Advisors' Pay.....		42,538.32
TOTAL	\$4,044,071.74	\$4,759,248.98
TOTAL ARMY AND AIR NATIONAL GUARD		\$8,803,320.72

*Funds allotted to Air Force and Army, not to Hawaii National Guard

**ADJUTANT GENERALS OF HAWAII
1894 - 1958**



**Brig. Gen. John H. Soper
July 6, 1894 — April 1, 1907**

**Col. John W. Jones
April 2, 1907 — August 15, 1915**

**Brig. Gen. Samuel I. Johnson
August 16, 1915 — February 19, 1918**

**Maj. Will Wayne (Acting)
March 1, 1918 — June 7, 1918**

**Col. Will Wayne
June 8, 1918 — September 21, 1918**

**Col. Harry S. Hayward
September 23, 1918 — February 8, 1921**

**Col. William D. Potter
February 9, 1921 — July 31, 1923**

**Maj. John W. Short
August 1, 1923 — August 24, 1923**

**Col. Perry M. Smoot
September 20, 1923 — August 3, 1946**

**Maj. Gen. F. W. Makinney
August 4, 1946 — Incumbent**

