



**STATE OF WASHINGTON  
MILITARY DEPARTMENT**



**BIENNIAL REPORT**



**JULY 1, 1972  
JUNE 30, 1974**

STATE OF WASHINGTON  
MILITARY DEPARTMENT

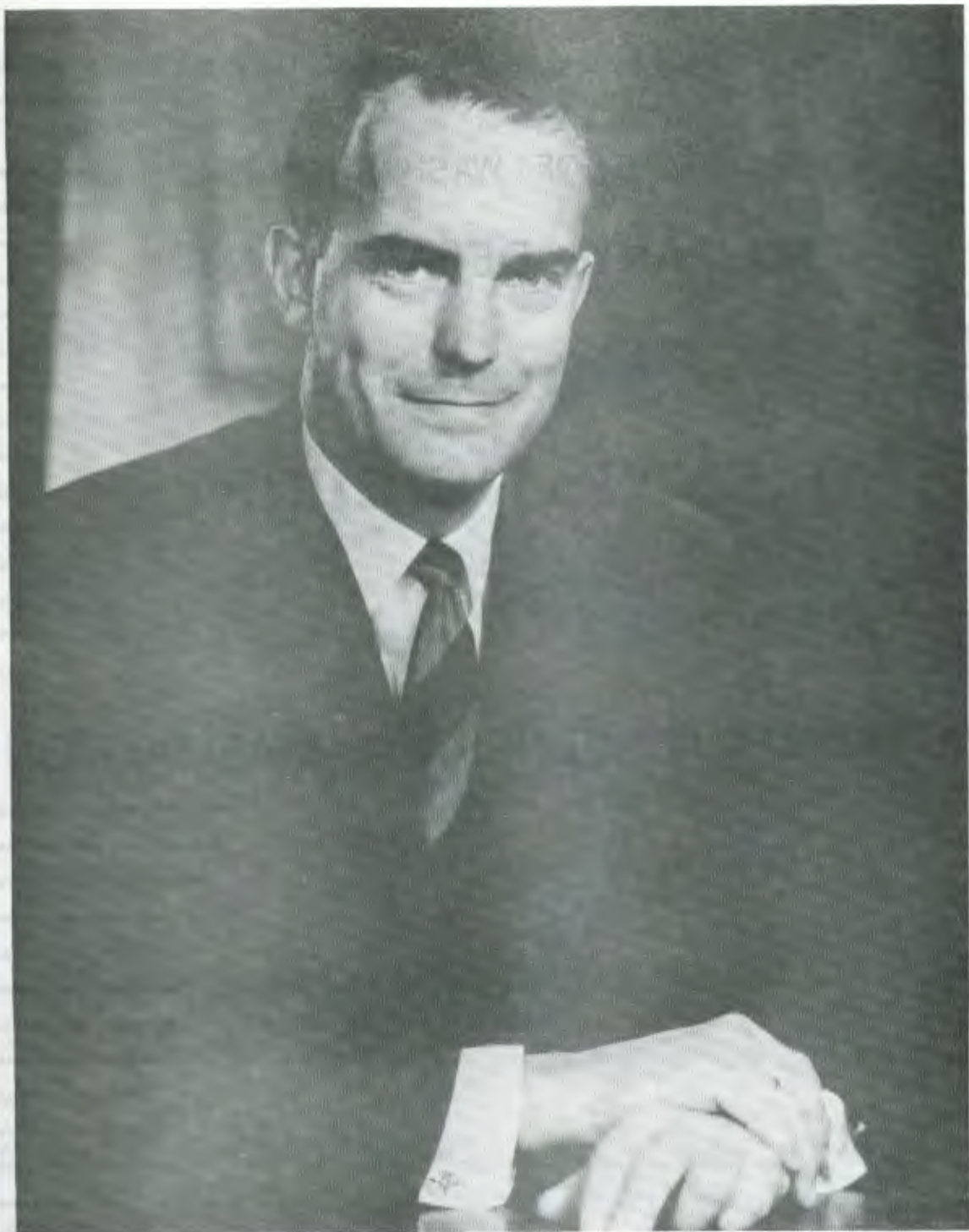
BIENNIAL REPORT

*of*

THE ADJUTANT GENERAL. WASHINGTON



JULY 1, 1972 - JUNE 30, 1974



HONORABLE DANIEL J. EVANS

GOVERNOR OF WASHINGTON

HEADQUARTERS MILITARY DEPARTMENT  
STATE OF WASHINGTON  
Office of The Adjutant General  
Camp Murray, Tacoma, Washington 98430

31 October 1974

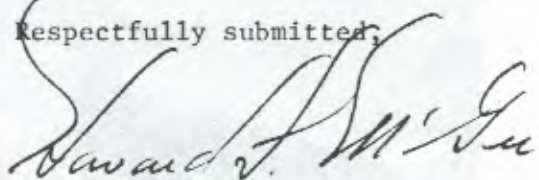
Honorable Daniel J. Evans  
Governor of the State of Washington  
Olympia, Washington 98504

Dear Governor Evans:

In compliance with Paragraph 1, Section 38.12.020 of the Military Code of the State of Washington, this Biennial Report of the activities of the Military Department is transmitted.

This report covers the period 1 July 1972 through 30 June 1974.

Respectfully submitted,



HOWARD S. McCEE  
Major General  
The Adjutant General



MAJOR GENERAL HOWARD S. MCGEE

THE ADJUTANT GENERAL

WASHINGTON NATIONAL GUARD

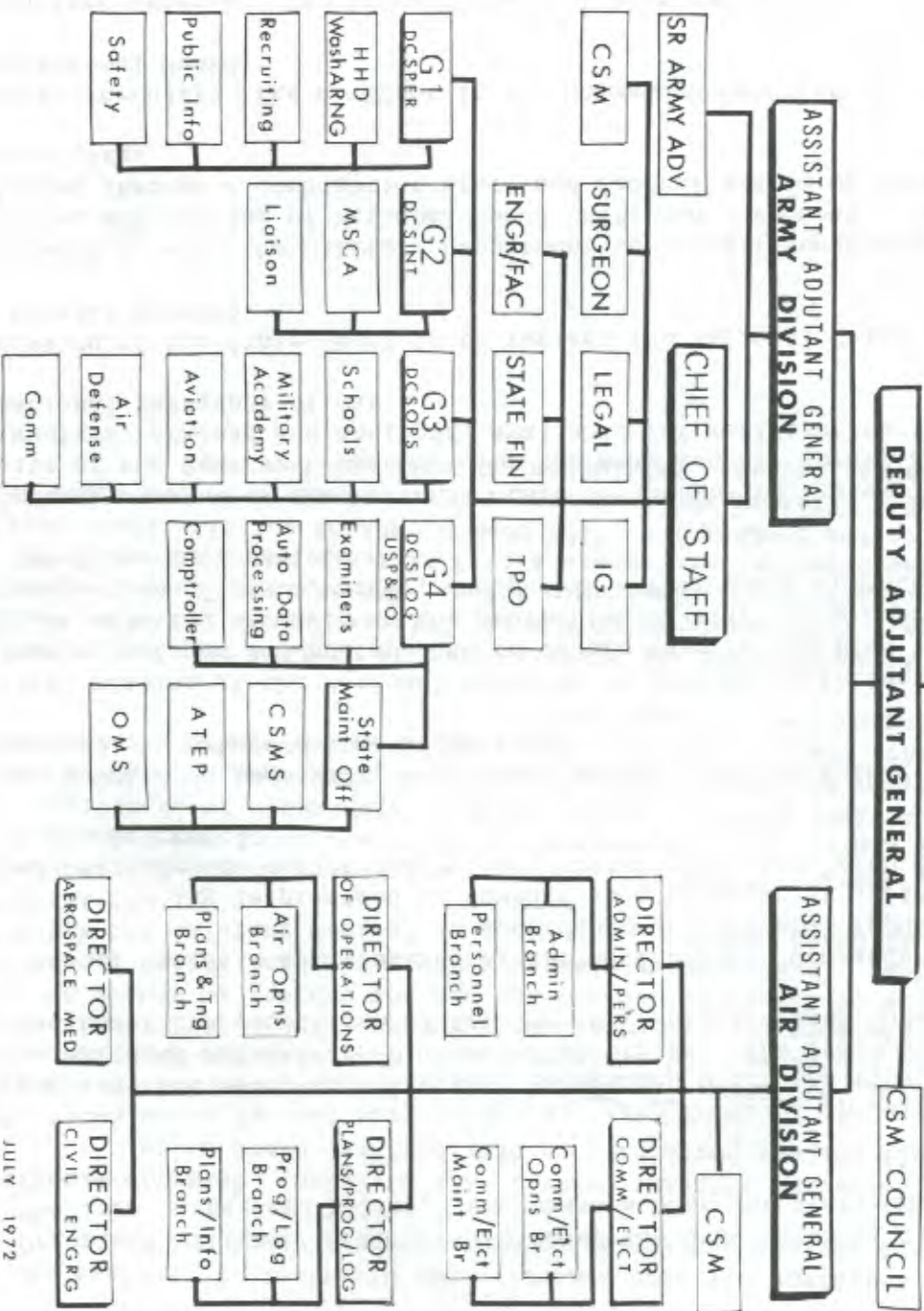
# TABLE OF CONTENTS

	PAGE
Letter of Transmittal	iii
Table of Contents	v
Organizational Chart	vii
Organization and Mission	viii
Community Service Program	xi
Statistical Data	xiii
ARMY NATIONAL GUARD	1
Organizational Chart	3
Military Personnel Section	4
Recruiting and Retention Office	4
Information Office	5
Safety Office	5
Officer Personnel Actions	7
Enlisted Personnel Actions	7
Publications	8
Statistical Data	9
Operations and Training Section	11
Organization	11
Affiliation	12
Annual General Inspections	12
Service Schools	12
Reserve Enlisted Training Program	13
Army Correspondence Course Program	13
Security Program	13
Marksmanship Program	14
Washington Military Academy	15
Statistical Data	17
State Guard	24
Air Defense Section	27
Statistical Data	29
State Maintenance Section	31
Statistical Data	34
Aviation Section	37
Statistical Data	39
AIR NATIONAL GUARD	40
Organizational Chart	42
Personnel and Administration	43
Military Personnel Section	44
Civilian Personnel Section	44
Administrative Section	45
Operations and Training	45
Communications - Electronics	47
Plans and Programs	48
Civil Engineering	49
Statistical Data	51
Air National Guard Statistical Data	52

JOINT SUPPORT ACTIVITIES	56
Staff Administrative Services Section	57
Equal Employment Opportunities Section	58
Finance Section	60
Installations Section	62
Program Expenditures	63
Federal Technician Program	64
Military Support of Civil Authority Section	65
United States Property and Fiscal Office	68
Data Processing	68
Logistics	69
Statistical Data	71
Source of Funds	72

# THE ADJUTANT GENERAL

Military Department, State of Washington



JULY 1972



# THE NATIONAL GUARD

## ORGANIZATION AND MISSION

The "Organized Militia" is authorized under the provisions of Title 38, RCW. The term "Organized Militia" encompasses both the State Guard and the National Guard.

The National Guard is that part of the military force of the State that is organized, equipped, and federally recognized under the provisions of the National Defense Act of the United States. The State Guard is authorized under the provisions of Section 109, United States Code.

The National Guard is administered by the Governor as "Commander-in-Chief", through the Adjutant General in accordance with federal regulations. Federal funding is provided to support such strength of officers and enlisted personnel as authorized by the federal government with concurrence of the Governor.

The State Guard is organized, supported, and employed as authorized by the Governor. It exists now as a cadre only.

The State mission of the National Guard is to provide sufficient organizations so trained and equipped as to enable them to function efficiently at existing strength in the protection of life and property and the preservation of peace, order, and public safety under competent orders of the State authorities.

The federal mission of the National Guard of the United States is to provide units of the Reserve Components for the Army and Air Force, adequately organized, trained and equipped, available for mobilization in the event of National Emergency or war.

The mission of the State Guard is to replace the National Guard while in active federal service.

The primary role of the Military Department is overall supervision, administration, and housing of National Guard units and personnel. This is accomplished through a combination State and Federal system of personnel and facilities.

**Commander-in-Chief:** The Governor is the Commander-in-Chief of the Washington National Guard.

**The Adjutant General:** The Adjutant General is responsible for the administration of National Guard affairs as prescribed in Section 38.12.020 of the Revised Code of Washington.

The Deputy Adjutant General: Functions as primary executive officer to the Adjutant General, and performs the duties of the Adjutant General during the latter's absence. The deputy is the senior of the two Assistant Adjutants General.

The Assistant Adjutant General, Army Division: Supervises and coordinates all matters pertaining to Army National Guard units.

The Assistant Adjutant General, Air Division: Supervises and coordinates all matters pertaining to Army National Guard units.

Federal Advisors: The United States Army and the United States Air Force detail officers and enlisted men to duty with the Washington National Guard as advisors for instructional purposes. These individuals are a part of the Army or Air Force command and are not subject to orders of State authorities. Their primary mission is to advise and assist in the training of National Guard units.

Army Advisors: The Army Advisors are a part of the United States Army Readiness Region IX, headquartered at the Presidio of San Francisco. The Assigned Advisor strength to the State of Washington is 10 officer advisors and 4 sergeant advisors. These advisors are stationed throughout the state; Camp Murray, Seattle, Spokane, Kent, Yakima and Vancouver, with units of the Washington Army National Guard.

Air Advisors: The Air Advisor Group is divided into two major categories: those assigned to the Air Defense units, and those assigned to the Communications and Electronic units. The Advisor Group assigned to the Air Defense organizations consists of 3 officers and 3 airmen which are assigned to the Spokane IAP. The Communications and Electronic units have a total of 4 officers and 8 airmen, and are assigned to the units located at Four Lakes, Spokane, Bellingham, Everett and Seattle.



Army National Guard members assist and receive valuable medical training in a metropolitan cities' hospitals.

## COMMUNITY SERVICE PROGRAM

The Washington National Guard is involved in numerous community support activities.

The Criteria considered prior to accepting a community support activity are:

1. Can be accomplished within the Washington National Guard resources.
2. Can normally be accomplished as part of military training mission. For example; transporting food for "Neighbors in Need" during a military convoy control class.
3. Is not in competition with civilian enterprise, including unions. If in competition approval must be granted by unions and business leaders.
4. Is presented to the local National Guard community based unit.

The following is a summary of some of the major projects accomplished during fiscal year 1974 (ending 30 June 1974).

- Transported flu serum for state and local agencies.
- Provided a helicopter to assist during a fire.
- Assisted a state agency by transporting tires on a marine vessel and assisted in the planting of the tires as part of a artificial saltwater reef.
- Assisted with traffic control.
- Delivered immunization forms to state schools in cooperation with a state agency.
- Conducted free medical clinics in an impoverished area.
- Assisted Seattle hospitals by providing medical personnel during weekend assemblies.
- Constructed playground for Chehalis-Centralia area.
- Provided equipment to photograph Expo 74 for security reasons.

- Provided volunteer entertainment to retarded, nursing and senior citizen homes.
- Moved a school library.
- Cleared abandoned autos from Grant County.
- Provided water transportation for an oceanographic community college class.
- Provided equipment for Boy and Girl Scout Jamborees.

COMMUNITY SUPPORT ACTIVITIES STATISTICAL DATA

Years previous to Fiscal Year 1974 were not recorded.

July 1973 - Total Actions accomplished - 45

Transportation	-	19
Facilities use	-	2
Equipment loans	-	14
Civil Agency Assistance	-	8
Construction Projects	-	2
		<u>45</u>

August 1973 - Total Actions accomplished - 51

Transportation	-	25
Facilities Use	-	2
Equipment loans	-	18
Civil Agency Assistance	-	1
Construction Projects	-	5
		<u>51</u>

Sep 1973 - Total Actions accomplished - 60

Transportation	-	25
Facilities Use	-	4
Equipment loans	-	20
Civil Agency Assistance	-	5
Construction Projects	-	6
		<u>60</u>

Oct 1973 - Total Actions accomplished - 56

Transportation	-	24
Facilities use	-	8
Equipment loans	-	13
Civil Agency Assistance	-	4
Construction Projects	-	7
		<u>56</u>

Nov 1973 - Total Actions Accomplished - 42

Transportation - 18  
Facilities Use - 10  
Equipment loans - 6  
Civil Agency Assistance - 2  
Construction Projects - 6  
42

Dec 1973 - Total Actions Accomplished - 61

Transportation - 19  
Facilities Use - 16  
Equipment loans - 11  
Civil Agency Assistance - 8  
Construction Projects - 7  
61

Jan 1974 - Total Actions Accomplished - 57

Transportation - 21  
Facilities Use - 15  
Equipment loans - 7  
Civil Agency Assistance - 12  
Construction Projects - 2  
57

Feb 1974 - Total Actions Accomplished - 65

Transportation - 12  
Facilities Use - 27  
Equipment loans - 9  
Civil Agency Assistance - 13  
Construction Projects - 4  
65

March 1974 - Total Actions Accomplished - 46

Transportation - 9  
Facilities Use - 10  
Equipment loans - 11  
Civil Agency Assistance - 13  
Construction Projects - 3  
46

<u>April 1974</u>	-	Total Actions accomplished	-	59
		Transportation	-	16
		Facilities Use	-	19
		Equipment loans	-	12
		Civil Agency Assistance	-	11
		Construction Projects	-	<u>1</u>
				59

<u>May 1974</u>	-	Total Actions accomplished	-	84
		Transportation	-	20
		Facilities Use	-	23
		Equipment loans	-	23
		Civil Agency Assistance	-	11
		Construction Projects	-	<u>7</u>
				84

<u>June 1974</u>	-	Total Actions accomplished	-	79
		Transportation	-	25
		Facilities Use	-	11
		Equipment loans	-	29
		Civil Agency Assistance	-	13
		Construction Projects	-	<u>1</u>
				79

<u>FY 74 TOTALS</u>				
		Transportation	-	233
		Facilities Use	-	147
		Equipment loans	-	173
		Civil Agency Assistance	-	101
		Construction Projects	-	<u>51</u>
				705





Transportation units of the 116th Support Center RAO assisted Washington State citizens by transporting picnic benches to rest stops throughout the state.



81st Infantry Brigade personnel constructing a home for a widow in Seattle who had become destitute. The garage in the background is her current home. This project was undertaken as part of the National Guard's concern for community assistance.



"Running the River" was the theme of one weekend drill when members of the Olympia based National Guard unit invited Thurston County citizens to run the Nisqually with them as part of their training.

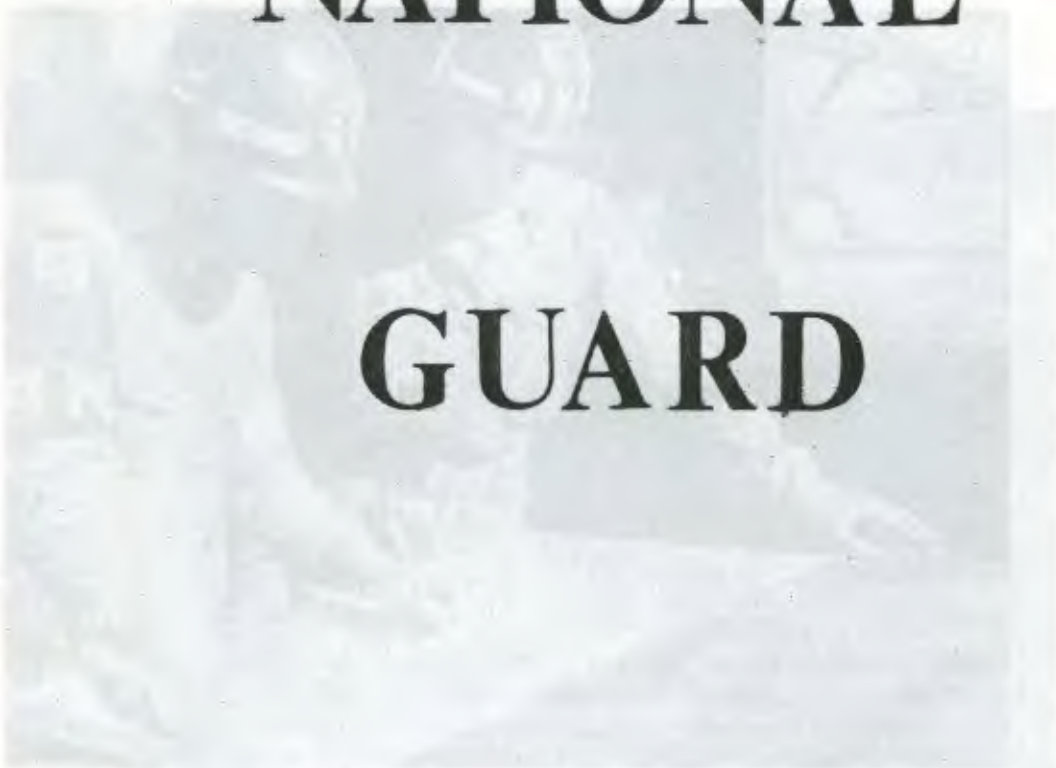


The 81st Infantry Brigade's Military Police assist with traffic direction by locating a rendezvous point for their medical unit during annual training at Yakima.



**ARMY**

**NATIONAL**



**GUARD**



BRIGADIER GENERAL LYLE E. BUCHANAN

ASSISTANT ADJUTANT GENERAL, ARMY

WASHINGTON NATIONAL GUARD



# MILITARY PERSONNEL SECTION

## GENERAL

The Military Personnel Section is responsible for a wide range of activities. These areas extend from recruiting a young person into the National Guard to assisting with the retirement of members of the WashARNG. In all these areas it is the responsibility, indeed the desire, to provide the assistance and information required to support the Washington Army National Guard. A great deal of activity and change has occurred during the past two years. The specific comments and activities which are guided by the approved policies, the State Military Code, and other appropriate directives are listed below.

There have been many new and exciting changes in the past two years. A few of the more important changes scheduled for the next period are mentioned here. One of the most promising is the Youth Today Program now being organized as this reporting period ends. This program is to be established to provide a variety of activities of interest to young juniors and seniors of high school age. This program is a continued example of the effort the WashARNG is extending to relate to the local community. In addition, a revision in pay procedures is scheduled to be implemented late this fiscal year. While this section is not directly related to pay, the section will be actively engaged in the automated procedures that will enable the members of the WashARNG to receive pay monthly rather than by the quarter as it has been done for many years. Also, it appears that due to the hard work of the 81st Infantry Brigade and others, many high schools will be granting high school credit to members of the National Guard in the State for training they receive while in the National Guard. Currently local colleges are granting college credit for schooling received while members have attended many of the Active Army's Service Schools.

This section is completely dedicated to the support of the units of the WashARNG and the statement "Put the Personal back in Personnel" certainly applies to every member of this section.

## SUMMARY

Recruiting and Retention Office. This area has been an office of great activity during the past two years. Due to the efforts of the section leader and the commanders of units of the Washington Army National Guard, over 4,700 individuals have been recruited into the Washington Army National Guard. This has been no small accomplishment since all military forces are in a "no-draft" environment. The above gains include approximately 1300 new accessions to the military service as well as men and women from other units of the National Guard and active forces. The

authority to enlist women in many unit assignments that had been previously closed to them has resulted in one of the most rapidly growing areas of enlistment. We are proud of having 92 enlisted and officer women in the Army National Guard.

The State Recruiting Office is located at Camp Murray and is assisted by Guardsmen on full time training duty (funded by Federal funds) directed by this office as well as by the two major commands under the Adjutant General's direction.

The Army National Guard of Washington at the end of the period is at 100 percent of its authorized strength. However, the heavy losses of members who have completed their six year service obligation and elected to leave its membership reached a total of 4,140 persons during these two years. Every effort is being made at all levels of command to maintain the 100 percent assigned strength.

Information Office. This section leader is charged with the responsibility of keeping the membership informed as well as to offer information to the public media for the education and information of the citizens of this State. He, with the assistance of the 122d Public Information Detachment, assigned to Camp Murray, as well as other commands and interested Guardsmen, have contributed to the publishing of an award winning publication titled "o d". This publication is mailed quarterly to each Guardperson's home for the edification of the entire family.

In addition, he records many of the activities of the WashARNG on film of all types for purposes of public information as well as creating a historical record of the WashARNG today.

His office prepares all authorized news released from the Military Department to interested news media.

Safety Office. This section leader is required to implement and maintain an active safety information and accident prevention program for the WashARNG. It is his office that enforces the requirements of WISHA (Washington Industrial Safety and Health Act) and related regulations on the military side. He conducts safety information and inspection visits to ensure the many activities of the WashARNG are in compliance with the above directives. In addition, he monitors accident reports for trends and records each incident and forwards such reports as are required to appropriate Army and civilian agencies.

While not directly charged with the enforcement of the Drug and Alcohol Abuse Programs, he assists other members of this section as well as other staff members in the informational aspects of the program.



The National Guard Safety Officer ZEROS is on an ammunition dud at Yakima Firing Center during Annual Training



The National Guard has placed major emphasis on Recruiting and Retention. Here a Father and Daughter team are sworn in to the Army National Guard by the Adjutant General.



This individual is also charged with the responsibility of managing the Military Awards Program for the Army National Guard in coordination with other staff sections and members.

Officer Personnel Actions. This section is responsible for all of the officer personnel actions that pass through this headquarters. There were over 380 officer gains and losses these past two years and each one is required to be processed by this office. In addition, hundreds of promotions, efficiency reports, uniform allowances, and at least a thousand orders of many types are published by this section. In addition, all investigations related to injury, property losses, and claims are processed in this office. Too, the automation of officer personnel records has continued to increase and be updated to improve the information available on a national level. It is interesting to note that during this period over 44 officers of the active army joined the WashARNG. Other officer gains were from the State Officer Candidate Program, Reserve Component OCS at Fort Benning, Georgia, and officers joining from other states. Too, a number of young, highly qualified and recommended combat veteran enlisted men were appointed as officers in the WashARNG under recent NGB directives authorizing such actions. As in the enlisted ranks, applications for commissions by females are becoming more frequent.

During the past biennium the Washington Legislature authorized two bills that affect the National Guard in the State. They are (1) to provide for the promotion of the best qualified officer, rather than most senior as it was in the past; and (2) to authorize the payment of \$25.00 or the military rate (whichever is higher) to members of the National Guard that are called to State Active Duty by the Governor.

Enlisted Personnel Actions. This section, like the previous, is charged with all the activity related to the enlisted persons of the WashARNG. This section processed over 9,000 records of enlisted persons entering and leaving the National Guard. In addition, they too are required to process orders, attendance records, maintenance of enlisted files, and control the enlisted personnel testing program as directed by the Chief of the National Guard Bureau. During the past two years several programs were implemented. One was the Active Army early release program. This was an effort to provide the reserve components with qualified members that were no longer required in the Active Army. This program provides many new enlisted members to this state. A large number have contributed to the improved readiness of the National Guard. Another program is the Enlisted Promotion Board required for the senior members of the enlisted ranks. This board, patterned after the Active Army, determines the nominee's qualifications and makes appropriate recommendations to the commander with the promotion authority. This office, as well as other staff members, gave wide coverage and assistance to Vietnam Veterans of the State to secure authorized bonuses granted by the State.

To improve the enlisted program and the National Guard in the State, a Sergeants Major Council was established. This council of the senior enlisted members of the commands in the State meet to improve the quality of the enlisted members in the National Guard. Towards this goal a yearly award is granted the Outstanding Soldier of the State. This person is the best of individuals nominated from all units in the Army National Guard.

Publications. This section is responsible for the distribution, storage, and receipt of more than 1,500 separate blank forms and regulations that play such an important part of the administration of the military system. A recent development is the direct mailing from a central point to battalion size and higher level units which has reduced the high workload of this section. In addition, it allows the units to react to changes that otherwise may be delayed due to transportation delays. The objective of this section is to anticipate requirements and maintain a sufficient stock level to support the activities of this headquarters as well as units in the field.

PERSONNEL SECTION STATISTICAL DATA

STRENGTH RECAP

During the reporting period, the WashARNG ended with a net loss of one officer and 633 enlisted persons. A summary of the reported activity follow:

	FY 1973	FY 1974	TOTAL
Gains - Officers			
Appointments (total)	113	77	190
(w/prior active service)	(24)	(20)	(44)
Enlisted:	2376	2392	4768
(w/prior service)	(1572)	(1543)	(3115)
(Non-Prior service)	(657)	(652)	(1309)
(Trf from other)	(140)	(204)	(344)
Losses -			
Officers	88	103	191
(Moved from state)	(11)	(7)	(18)
ROPA (Education, age, length of service, non-promoted)	(5)	(11)	(16)
Resignation	(29)	(39)	(68)
HD for other	(34)	(28)	(62)
Miscellaneous	(9)	(18)	(27)
Enlisted:	1895	2245	4140
Expiration term of service (obligated)	(924)	(1027)	(1951)
Expiration term of service (Non-Obligated)	(681)	(825)	(1506)
Other	(290)	(393)	(683)
Summary (Strength as of)	Officer	Enlisted	Total
1 July 1972	518	4575	5093
1 January 1973	541	4901	5442
1 July 1973	537	4659	5196
1 January 1974	564	4915	5479
31 June 1974	564	5171	5735



Training and Readiness for the State and Federal missions is the primary responsibility of the National Guard. Here a member of the 81st Infantry Brigade ZEROS in on a target with a 90mm Recoilless Rifle.

# OPERATIONS AND TRAINING SECTION

## GENERAL

The Military Operations and Training Section is responsible for the organization and training of all Washington ARNG units and military personnel. Section responsibilities include preparation of plans and directives, procurement and distribution of training aids, evaluation reports, troop movements, and mobilization. This section controls the federal funds allocated for Army Service Schools; pay, allowances, and travel affecting Annual Training periods, command inspections, training aids and materials; and the Marksmanship Program. In addition, this section administers the Reserve Enlistment Program (REP-63); the Army Correspondence Course Program; and the Personnel Security Clearance Program.

## SUMMARY

### ORGANIZATION

The Washington Army National Guard has changed configuration since the previous report.

The major maneuver command is the 81st Mechanized Infantry Brigade with headquarters located in Seattle. The combat organizational elements of the Brigade consist of two mechanized infantry battalions, one tank battalion, one self-propelled field artillery battalion, and one cavalry (tank troop).

Units under command of the 116th Support Center, Rear Area Operations consist of one armor battalion, one transportation (truck) battalion, and one transportation (terminal) battalion. The terminal battalion directs activities of the water-borne (boat) companies assigned the State of Washington.

On 1 January 1974, the Second Battalion 161st Infantry was reorganized and redesignated into the First Battalion 803d Armor with an authorized strength of 542 officers and enlisted men.

The 540th Aviation Company (Assault Helicopter) is a separate unit under the direct command of this headquarters.

Training of the 81st Infantry Brigade is conducted principally at Yakima Firing Center which provides sufficient area and terrain for unit maneuver and firing tank and artillery weapons.

The water-borne units are located in Tacoma and train on the Puget Sound. The fifteen-day annual training period is conducted in the upper Puget Sound area in the vicinity of Indian Island.

## AFFILIATION

In keeping with and complementary to the total force policy, an Affiliation Program was born in January 1974.

This program was developed to enhance the readiness and training of both the Active Army as well as its Reserve Components.

Under this program, units of the 81st Infantry Brigade (Mechanized) are affiliated with the 9th Infantry Division at Fort Lewis, Washington.

As a part of the affiliation, two battalions of the 81st Brigade performed their annual training at Fort Benning, Georgia (1st Bn, 161st Inf) and Fort Sill, Oklahoma (2d Bn, 146th FA).

This program is working well with the Washington National Guard and should be an asset to all Reserve Components.

## ANNUAL GENERAL INSPECTIONS

The Commanding General, Sixth United States Army, has the responsibility of inspecting all Washington Army National Guard units once each fiscal year. Units are inspected in the areas of administration, supply, maintenance of equipment, and training on the basis of compliance and understanding of pertinent directives from higher headquarters.

## SERVICE SCHOOLS

The Army Service School Program continues to be one of the most rewarding programs offered to Army National Guard personnel. It is through this method that approximately 800 Washington Army National Guardsmen attended courses during the reporting period for educational (promotional) or military occupational specialty (MOS) qualification.

Through this program the Washington Army National Guard was able to qualify 295 officers and enlisted personnel in the maintenance and operation of numerous pieces of new equipment recently authorized this state's priority brigade. This essential training was completed in a minimum of man-days through the Army school system.

Personnel attending Army schools and short tours of full-time training duty (FTTD) are placed on official orders and receive the same pay, allowances, travel expenses, and benefits as their active duty counterpart.

The numbers of officers and enlisted men who attended resident military training during this reporting period are listed in the operations and training statistical section.

## RESERVE ENLISTED TRAINING PROGRAM

(REP-63)

The REP 63 Program directs that all non-prior service personnel enlisting in the Army National Guard must successfully complete an initial period of Active Duty Training in a federal status. The trainee is ordered to basic training and advanced individual training (AIT) in a selected MOS at a US Army Training Center for a period of 4 to 6 months, depending on assigned MOS.

This reporting period indicated a substantial input decrease over the previous biennial period from 1,553 to 1,091. Input by major organization and fiscal year is shown in the operations and training statistical section.

## ARMY CORRESPONDENCE COURSE PROGRAM

This program provides a curriculum of military courses and subjects through the correspondence method. It enables members of Army components to obtain or further military education in subjects directly related to the student's MOS or, as in many instances, a prerequisite for promotional purposes.

All texts, manuals, and necessary aids are furnished the student by the US Army Service School concerned on a loan basis at no cost to the individual.

During this reporting period 19,081 individual transactions were processed through this section.

A listing of current enrollments and course completions is located in the operations and training statistical section.

## SECURITY PROGRAM

The security program administered by this office is divided into three separate categories:

- (1) personnel security clearances;
- (2) physical safeguarding defense information issued by higher authority;
- (3) security of equipment issued to units.

Personnel security clearance (Top Secret, Secret, and Confidential) represent the larger work volume of the two security programs with over 3,000 assigned officers, enlisted men, and civilian employees cleared for access to the various levels of classified information and material.

It is The Adjutant General's responsibility to insure that classified information and material is protected and controlled at all times and such information is disseminated only to personnel who have been cleared for access and on a need-to-know basis.

This section provides guidance to the units and installations section on all aspects of the physical security requirements necessary for protection against misuse of all equipment issued to Army National Guard units in the State of Washington.

#### WASHINGTON NATIONAL GUARD MARKSMANSHIP PROGRAM

The Operations and Training Section is charged with the overall operation, direction, and coordination of the Military Department Competitive Marksmanship activities. These activities are under the direction of the State Marksmanship Coordinator. This program sponsors both a State Rifle Team and a State Pistol Team. Both Army and Air Guardsmen are members and/or eligible to become members of either of these teams.

#### PISTOL TEAM

The pistol team operated very successful indoor and postal pistol leagues during these two years. The postal league consisted of ten (10) teams with seventy (70) shooters. First place team scratch was the Camp Murray National Guard and 1st place team handicap was the 540th Aviation Company, Camp Murray. The outdoor team participated in fifteen (15) matches during this two-year period and won the following team and individual awards:

##### TEAM AWARDS

Match winner -- 5  
1st place----- 6

##### INDIVIDUAL AWARDS

Match winner -- 6  
1st place ----- 40  
2d place ----- 40

Two members won places on the Sixth US Army National Guard Team to represent the Guard at the All Army Championship at Fort Benning, Georgia.

#### RIFLE TEAM

The Rifle Team participated in fourteen (14) matches during this two-year period and won the following individual and team awards:

##### TEAM AWARDS

Match winner -- 2  
1st place----- 1

##### INDIVIDUAL AWARDS

Match winner -- 6  
1st place ----- 20  
2d place ----- 6  
3d place ----- 5  
4th place ----- 3

One individual was awarded Distinguished Rifleman Badge during this period.



## WASHINGTON MILITARY ACADEMY

The Washington Military Academy, established at Camp Murray on 15 February 1957, is an accredited Officer Candidate School.

The current program of instruction totals 343 hours of academic subjects during two periods of Annual Training and twelve two-day weekend assemblies throughout the year.

Course material is furnished by the US Army Infantry School, Fort Benning, Georgia. All grading of academic subjects is similarly conducted by the Infantry school.

To the date of this report seventeen classes have completed the Academy with graduates totaling 668.

In addition to the officer candidate course offered, the Academy is operating five noncommissioned officer schools. Branch schools are located at Camp Murray, Seattle, Spokane, Yakima, and Vancouver. Five hundred forty-two (542) students have been graduated to date.



A Military cadet receives guidance from a tactical officer during her course of training.



During annual training, the 286th Engineer Company (Bellingham and Anacortes) completed a Pontoon Bridge across Lake Sequelitchew.



Yakima Firing Center was the training ground for armored units of the 81st Infantry Brigade (M).

OPERATIONS AND TRAINING SECTION  
STATISTICAL DATA

The current troop list, indication station and authorized strength, is shown as follows:

STATION AND TROOP LIST

STATION	UNIT	AUTHORIZED STRENGTH
Aberdeen	HHD, 248th Transportation Battalion (Trk)	52
	Support Company, 1st Bn, 803d Armor	160
Anacortes	Det 1, 286th Engineer Company	70
Bellingham	286th Engineer Company (-)	159
Bremerton	Co C, 1st Battalion, 803d Armor	88
Camas	Btry A, 2d Battalion (155 SP), 146th FA	105
Camp Murray	HHD, Washington ARNG	104
	122d Public Information Detachment	13
	540th Aviation Company (Aslt Hel)	236
	Co D (Maint), 181st Support Battalion	208
	281st Signal Platoon	<u>51</u>
		612
Centralia	Troop E, 303d Cavalry	115
Colville	Co B (-), 1st Battalion, 161st Infantry	86
Ellensburg	Det 1, Company A, 1st Battalion, 161st Infantry	37
Ephrata	1161st Transportation Company (Lt/Med Trk)	58
Everett	HHC (-), 1st Battalion, 803d Armor	115
Kent	HHC, 3d Battalion, 161st Infantry	154
	Co B, 3d Battalion, 161st Infantry	161
	133d Army Band	<u>29</u>
		344
Longview	Btry C, 2d Battalion (155 SP), 146th FA	105
Okanogan	Det 1, Co B, 1st Battalion, 161st Infantry	76
Olympia	116th Support Center, Rear Area Operations	57
	Co A, 3d Battalion, 161st Infantry	<u>161</u>
		218
Pasco	Co A, 1st Battalion, 303d Armor	88
	Co B, 1st Battalion, 303d Armor	<u>88</u>
		176

STATION	UNIT	AUTHORIZED STRENGTH
Port Angeles	Det 1, Co B, 1st Battalion, 803d Armor	44
Port Orchard	Co A, 1st Battalion, 803d Armor	88
Poulsbo	Co B (-), 1st Battalion, 803d Armor	44
Pullman	Co C (-), 1st Battalion, 161st Infantry	121
Puyallup	Support Company, 3d Battalion, 161st Infantry	159
Redmond	Co C, 3d Battalion, 161st Infantry	161
Seattle	HHC (-), 81st Infantry Brigade (M)	130
	HHD, 181st Support Battalion	137
	Co A (Admin), 181st Support Battalion	116
	Co B (Med), 181st Support Battalion	115
	Co C (S&T), 181st Support Battalion	<u>155</u>
		653
Shelton	Det 1, Troop E, 303d Cavalry	44
Snohomish	Det 1, HHC, 1st Battalion, 803d Armor	55
Spokane	Det 1, HHC, 81st Infantry Brigade (M)	120
	HHC, 1st Battalion, 161st Infantry	152
	Support Company, 1st Battalion, 161st Infantry	159
	Det 1, Co C, 1st Battalion, 161st Infantry	<u>41</u>
		472
Tacoma	HHC, 144th Transportation Battalion (Tml)	86
	506th Transportation Company (FC-GS Maint)	211
	1118th Transportation Company (Mdm Bt)	<u>157</u>
		454
Toppenish	Support Co, 1st Battalion, 303d Armor	108
Vancouver	HHB, 2d Battalion (155 SP), 146th FA	169
	Service Btry, 2d Battalion (155 SP), 146th FA	65
	Btry B, 2d Battalion (155 SP), 146th FA	<u>105</u>
		339
Walla Walla	Co C, 1st Battalion, 303d Armor	88
Wenatchee	Co A (-), 1st Battalion, 161st Infantry	124
Yakima	HHC, 1st Battalion, 303d Armor	168
TOTAL UNITS - 52	TOTAL AUTHORIZED STRENGTH	5,646

SERVICE SCHOOLS

	FY 73		FY 74		TOTAL
	OFF	EM	OFF	EM	
<u>US Army Service Schools</u>					
Institute of Administration					
Ft Benjamin Harrison, IN	6	6	4	10	26
Air Defense School,					
Ft Bliss, TX	30	108	4	1	143
Armor School,					
Ft Knox, KY	13	1	12	3	29
Aviation School,					
Ft Rucker, AL	6	4	8	3	21
Chaplain School					
Ft Hamilton, NY	3		3	1	7
Command & General Staff College,					
Ft Leavenworth, KS	9		16		25
Engineer School,					
Ft Belvoir, VA	1	3	3		7
Field Artillery School,					
Ft Sill, OK	12	10	6	2	30
Infantry School,					
Ft Benning, GA	27	2	10	5	44
Judge Advocate General School,					
Charlottesville, VA	3		1		4
Letterman General Hospital,					
Presidio of San Francisco, CA	1		1		2
Military Police School,					
Ft Gordon, GA	7	5	4	2	18
Ordnance School,					
Aberdeen Proving Grounds, MD	1	2	4	3	10
Quartermaster School,					
Ft Lee, VA		2			2
Southeast Signal School,					
Ft Gordon, GA			1	1	2
Transportation School,					
Ft Eustis, VA	6	3	9	3	21
War College,					
Carlisle Barracks, PA	1		2		3
<hr/>					
TOTALS	126	146	88	34	394

Sixth US Army Area Schools

CBR Operations		12	10	22
CA CD Mgmt Crs	2			2
Clinical Specialist			1	1

	FY 73		FY 74		TOTAL
	OFF	EM	OFF	EM	
<u>Sixth US Army Area Schools</u>					
Diagnostic Test				4	4
Defensive Driving	2	4			6
Electronic Warfare	1				1
Intelligence Course	4	4	3	9	20
Material Readiness	3	1	6	2	12
Medical Service	1			1	2
NCO Academy				46	46
NCO Support	7	4	1		12
Newspaper Seminar	1				1
Public Affairs Symposium	1		1		2
Race Relations			11		11
School of Music, Naval Amphibious Base, Norfolk, VA			1		1
Supply Management	2	6	3	8	19
The Army Maintenance System.	5	17	5	10	37
Unit Supply Clerk				3	3
USAR	52	14	61	96	223
Wheel Vehicle Mechanic Course		2		1	3

TOTALS	81	64	92	191	428
--------	----	----	----	-----	-----

Miscellaneous

ARNG Air Safety Program, NGB, Washington DC	2		5		7
CPX Cable Splicer V	160	57			217
CPX Cable Splicer V After- Action Report	9				9
Ferrying of ARNG Aircraft	29	13	4	2	48
NG Major Command Pistol and Rifle Matches	3	18	3	18	42
NG Rifle and Pistol Matches	12	18	12	10	52
Pre-Camp Reconnaissance	22				22
Special Project, NGB, Washington DC	17		7	2	26
Tank Automotive Command	1	1		1	3

TOTALS	255	107	31	33	426
--------	-----	-----	----	----	-----

	FY 73		FY 74		GRAND TOTAL
	OFF	EM	OFF	EM	
GRAND TOTAL ALL SCHOOLS AND FT TD TOURS	462	317	211	258	1,248

ARMY CORRESPONDENCE COURSE PROGRAM

CURRENT ENROLLMENTS  
(as of 30 June 1974)

SERVICE SCHOOL	OFFICERS	ENLISTED PERSONNEL
Academy of Health Sciences	1	18
Air Defense School	7	59
Armor School	26	63
Aviation School	-	16
Chaplain School	3	-
Command & General Staff College	31	-
Engineer School	5	17
Field Artillery School	17	53
Industrial College of the Armed Forces	1	-
Infantry School	28	144
Institute of Administration	9	58
Institute for Military Assistance	1	1
Intelligence Center and School	2	1
Judge Advocate General School	2	3
Military Police School	1	3
Missile & Munitions Center and School	-	2
Ordnance Center and School	14	56
Quartermaster School	6	68
Selective Service School	4	-
Signal School	2	15
Transportation School	18	61
	-	-
<b>TOTAL</b>	<b>178</b>	<b>638</b>

COMPLETION OF ARMY CORRESPONDENCE COURSES

SCHOOL	OFFICERS		ENLISTED PERSONNEL	
	Course Completion	Selected Subcourses Completed	Course Completion	Selected Subcourses Completed
Academy of Health Sciences	1	-	2	12
Air Defense School	5	-	20	5
Armor School	15	4	1	8
Aviation School	-	-	1	10
Chaplain School	2	5	-	-
Command & General Staff College	6	25	-	-
Engineer School	1	-	-	3
Field Artillery School	6	10	4	38
Industrial College of the Armed Forces	1	-	-	-
Infantry School	15	21	19	58
Institute of Administration	6	13	9	82
Institute for Military Assistance	1	-	-	-
Intelligence Center and School	-	3	-	-
Judge Advocate General School	-	-	-	1
Military Police School	1	4	-	1
Ordnance Center and School	4	1	-	7
Quartermaster School	2	4	-	36
Selective Service School	4	-	-	-
Signal School	1	-	-	4
Transportation School	8	19	1	29
TOTAL	79	109	57	294

RESERVE ENLISTED TRAINING PROGRAM  
(REP - 63)

	FY 1973	FY 1974
BRIGADE	423	366
OTHER	153	149
TOTALS	576	515

TOTAL FOR FY 1973 and FY 1974: 1,091



COMMANDERS

(Period ending 30 June 1974)

Major Units:

81st Infantry Brigade (Mech)	BG Merritt A. Johnson
181st Support Battalion	LTC John W. Meyer
2nd Battalion 146th Field Artillery	LTC Frank E. Boyd
1st Battalion 161st Infantry (Mech)	LTC Carl D. Chandler
3rd Battalion 161st Infantry (Mech)	LTC Keith M. Eggen
1st Battalion 303rd Armor	LTC Donald A. George
116th Support Center RAO	COL John F. Campbell
144th Transportation Battalion (Tml)	LTC Donald G. Parmelee
248th Transportation Battalion (Trk)	LTC Jack A. Eldridge
1st Battalion 803rd Armor	LTC Clyde G. Fields
2nd Battalion (NH) 205th Air Defense Artillery - (Unit to be deactivated 1 November 1974 per DOD Directive)	LTC James W. Kramer

## STATE GUARD

The Washington State Guard was activated by Executive Order of the Governor on 19 May 1960. The primary mission is to provide a cadre of officers capable of organizing and training a State militia for use in the event of Federal induction of the National Guard.

Present strength is 164 officers, many of whom were former National Guard or other military service personnel. Training is conducted from training directives published by this headquarters and consists of, in addition to general military subjects, instruction in military police concepts.

Units drill twice a month at local armories, using training schedules suggested by this headquarters. A two-day exercise or seminar is held once during each training year at Camp Murray wherein all units and personnel are required to participate. All members serve without pay.

Troop list, location, and strength as of 30 June 1974, are shown as follows:

### WASHINGTON STATE GUARD STATISTICAL DATA

UNIT	LOCATION	STRENGTH
Hq Detachment, WSG . . . . .	Camp Murray . . . . .	26
Air Section . . . . .	Boeing Field. . . . .	8
1st Internal Security Group. . . . .	Seattle . . . . .	12
1st Internal Security Battalion. . .	Seattle . . . . .	15
4th Internal Security Battalion. . .	Bremerton . . . . .	11
7th Internal Security Battalion. . .	Everett . . . . .	8
2d Internal Security Group . . . . .	Olympia . . . . .	12
2d Internal Security Battalion. . .	Tacoma . . . . .	9
3d Internal Security Battalion. . .	Longview . . . . .	15
8th Internal Security Battalion. . .	Vancouver . . . . .	5
3d Internal Security Group . . . . .	Pasco . . . . .	9
5th Internal Security Battalion. . .	Spokane . . . . .	12
6th Internal Security Battalion. . .	Yakima . . . . .	11
*9th Internal Security Battalion. . .	Wenatchee . . . . .	11
TOTAL . . .		164

\*Activated 5 April 1974



Tacoma based water transportation units provide many Community services and excellent training for Pierce County National Guardsmen



Members of the Washington Army National Guards' missile unit prepare a missile for live firing at Fort Bliss, Texas.

# AIR DEFENSE SECTION

## GENERAL

The program, at the beginning of this biennium, supported a total of 196 Army National Guard technicians to man and operate two Nike Hercules Missile Sites in the Seattle sector of the North American Air Defense System.

Information was received early in 1974 that closure of Air Defense sites would be announced through Army Air Defense Command (ARADCOM) channels. The State of Washington was notified that inactivation of its Air Defense units would commence 1 March 1974 and be concluded by 30 August 1974. During the inactivation time frame turn in of mission equipment and release of the sites located at Redmond and Vashon Island was accomplished. Relocation of technicians was also accomplished during this period by assignment of ARNG technician vacancies that were made available on a nation-wide basis to affected Air Defense technicians.

The duties of the section included program funding management, representation of the Adjutant General in Air Defense matters at conferences as required, and continuous liaison with agencies of the US Army Air Defense Command such as Headquarters, 6th Region, Fort Baker, California, and Headquarters, 49th Artillery Group, Seattle. During the biennium, this program was allotted the sum of \$5,506,300 in Federal funds for salaries, supplies and other services.

## SUMMARY

At the beginning of the biennium the goals established were centered on continuing satisfactory operational readiness standards with the Nike Hercules System.

Extent that the established goals were attained is measured by the ratings achieved in the following major areas of inspection and evaluation:

a. Annual General Inspection: An inspection made by the Inspector General, Department of the Army, Air Defense Command. This inspection includes all areas concerning the unit's ability to perform its mission.

b. Technical Proficiency Inspection: An inspection of a nuclear capable weapons organization to determine its capability to meet operational commitments in weapons functions while adhering to standard procedures in storage, maintenance, safety testing, handling and assembly.

c. Defense Combat Evaluation: An evaluation to determine the effectiveness of each unit in performing as a member of the total Seattle Air Defense in the satisfactory accomplishment of its mission.

d. Annual Service Practice: Part of the missile training program which consists of practical problems in the preparation, execution and conduct of fire with missiles at McGregor Missile Range, Fort Bliss, Texas. The primary purpose of service practice is to determine the proficiency and combat effectiveness of each firing battery.

e. Operational Readiness Evaluation: An evaluation to determine the readiness of a fire unit to successfully engage enemy targets within the time limits prescribed by their state of alert.

The goals established for the biennium were achieved.

STATISTICAL DATA AIR DEFENSE

Annual General Inspection Results

HHB 2/205	18 Jan 73 . . . Satisfactory	12 Oct 73 . . . Satisfactory
Btry A 2/205	17 Jan 73 . . . Satisfactory	11 Oct 73 . . . Satisfactory
Btry B 2/205	16 Jan 73 . . . Satisfactory	10 Oct 73 . . . Satisfactory

(Commencing 1 Jul 71 units rated either Satisfactory or Unsatisfactory)

Technical Proficiency Inspection Results

HHB 2/205	Not Applicable
Btry A 2/205	11-12 Sep 72 . . . Satisfactory
	11-12 Sep 73 . . . Satisfactory
Btry B 2/205	13 Sep 72 . . . Satisfactory
	13-14 Sep 73 . . . Satisfactory

Defense Combat Evaluation

HHB 2/205	7-11 Dec 72 . . . Satisfactory	3-7 Apr 73 . . . Satisfactory
Btry A 2/205	7-11 Dec 72 . . . Satisfactory	3-7 Apr 73 . . . Satisfactory
Btry B 2/205	7-11 Dec 72 . . . Satisfactory	3-7 Apr 73 . . . Satisfactory

Annual Service Practice Results

HHB 2/205	Not Applicable
Btry A 2/205	15-21 Apr 73 . . . Satisfactory
Btry B 2/205	3-10 Sep 72 . . . Satisfactory

Operational Readiness Evaluation Results

HHB 2/205	Not Applicable
Btry A 2/205	Fully Combat Ready 12; Combat Ready 7; Not Combat Ready 1
Btry B 2/205	Fully Combat Ready 15; Combat Ready 5; Not Combat Ready 2



A Nike-Hercules Missile is on the ready as the Seattle-Tacoma-Western Washington area is protected by Washington Army National Guard Missile men.



Maintenance personnel of the Washington Army National Guard assisted civilians during the Gas shortage by instructing on ways to better maintain and tune-up personal cars.



# STATE MAINTENANCE SECTION

## GENERAL

The State Maintenance Section is responsible for the establishment and operation of a state-wide equipment maintenance program, which insures that correct doctrine, policy, and procedures are followed in the use, operation and maintenance of assigned equipment in keeping with current National Guard Bureau and Department of the Army directives.

Supporting the equipment maintenance program is a Combined Support Maintenance Shop, an Annual Training Equipment Pool, a Week End Training Equipment Pool and ten Organizational Maintenance Shops. Army Aviation Maintenance is a separate function with common equipment doctrine being a coordinated effort.

## SUMMARY

The Combined Support Maintenance Shop at Camp Murray provides direct support level maintenance to all units of the Washington Army National Guard. This activity is staffed with full-time National Guard technicians and is equipped with the tools, test equipment, and shop equipment needed to repair, inspect, and service the equipment and supplies assigned to the National Guard.

The Combined Support Maintenance Shop is a permanent facility and accomplishes the level of repair established in technical publications that cannot be accomplished by the using organization. One of the principal functions is the repair of major items, assemblies and components for return to the using organization. Equipment requiring repair beyond the scope of the Combined Support Maintenance Shop is evacuated to higher level Army support maintenance activities. This facility also performs calibration of test diagnostic and measuring equipment for all units and activities.

Special projects undertaken by the Combined Support Maintenance activity:

a. Establish WETEP. This project became a necessity prior to approval and staffing with personnel. Combined Support Maintenance Shop provided the staffing which greatly enhanced artillery unit annual training tests and training during this period.

b. Training of Armor Battalion Maintenance personnel. At time of

conversion of the 2d Battalion 161 Inf to Armor, the Combined Support Maintenance Shop provided qualified instructors for both communications and mechanical training, conducting 70 hours concentrative training to the new Armor Battalion communications and maintenance personnel. This provided the Battalion with a well trained cadre to further the readiness of the Battalion. Success of this training is evident by the requirement for continuing this program for other units of the State during the current training year.

c. Evaluate reduction in equipment due to Wheel Study. Department of the Army has greatly reduced the number of wheeled vehicles in each unit. The Combined Support Maintenance Shops inspected each vehicle (200) to determine its condition, part requirements and cost to place vehicle in operating condition green. Time required for inspection per vehicle is two hours. Vehicles will be reissued to other National Guard units within the United States.

Department of the Army has discontinued the Command Maintenance Management Inspections and substituted Maintenance Assistance Instruction Team visits. This program is to assist the units and to correct known maintenance deficiencies. It retains the desirable features of assisting and instructing in maintenance related techniques while eliminating scoring procedures. MAIT team personnel are all National Guard technicians specialized in the area assistance is needed.

National Guard Bureau authorized the states to conduct command maintenance evaluations as a supplement to the maintenance assistance and instruction visits. This program is being initiated and will consist of an evaluation of maintenance management procedures. It does require a written evaluation through command channels. The program is currently being implemented.

The Annual Training Equipment Pool is organized at Yakima Firing Center to provide organizational and direct support maintenance for track equipment. It is staffed with full-time National Guard technicians who are members of the National Guard of all of the units being supported. The objective of the Annual Training Equipment Pool is to provide operational equipment to Army National Guard units training in multiple training assemblies or annual training utilizing Yakima Firing Center. It is equipped with tools, test equipment and shop equipment needed to inspect, repair and service the tracked equipment assigned the National Guard.

The facilities utilized at Yakima Firing Center are by interservice agreement between the Commanding General, Fort Lewis, Washington, and the Military Department, State of Washington. Expansion of the facilities has been necessary due to reorganization of the 81st Infantry Brigade, Washington Army National Guard, from infantry to mechanized. Approximately 300 pieces of track equipment will be maintained at the facility.

The Week End Training Equipment Pool is organized at Camp Murray. It

provides a consolidation of organizational equipment from two or more Battalions in close proximity to an authorized weekend training site. It is staffed with full-time National Guard technicians who are members of the units contributing equipment to the Week End Training Equipment Pool. The objective of the Week End Training Equipment Pool is to provide operational equipment to National Guard units training on weekend multiple assemblies. The consolidation of equipment increases the capability of units permitting utilization of full allowances of equipment without increased cost of shipping tracked items for each assembly. Since 1 March 74, 540 pieces of track equipment have been issued for use by unit training on multiple weekend training assemblies.

The Organizational Maintenance Shops located throughout the State perform all organizational maintenance beyond the capabilities of the using unit. These shops are designed to service the equipment of a battalion sized unit. They have the responsibility of maintaining administrative storage compounds for unit vehicles and material not required for training. The technicians who operate these shops are also used to evacuate equipment to the Combined Support Maintenance Shop when the maintenance requirement is beyond their capability. Maintenance of National Guard equipment is a full time project with the ultimate goal of having equipment in a high degree of readiness at all times. Equipment is scheduled for repair over a full year. All equipment is maintained in accordance with directives published by the Departments of the Army and Air Force.

The objective of the Organizational Maintenance Shop program during the biennium was to improve the organizational maintenance of their units. To achieve this goal the Organizational Maintenance Shop personnel concentrated on the training of the equipment operators.

Organizational Maintenance Shop Number 2, located at Pier 23, Tacoma, is unique. It is charged with the maintenance and upkeep of vessels assigned the Army National Guard. This OMS does not have responsibility for other types of equipment, such as vehicles. Vessels assigned require periodic dry-docking. Arrangements through Defense Contract Administrative Services District in Seattle for inspection and contracting have been coordinated and work is contracted to Puget Sound Marine Repair facilities.

STATISTICAL DATA

The following equipment density was on hand during the biennium:

Small Arms		9071
Artillery		288
Instruments		2502
Tank & Combat Vehicles		290
Tactical Support Vehicles		1447
Trailers		729
Construction Equipment		33
Material Handling Equipment		15
Electric Power Generators		370
Miscellaneous Auto Items		337
Canvas		2920
Electronic & Communications (telephone, radar, misc)		3083
Radios		1685
Items requiring Calibration		1825

Marine Vessels:

LCM 8	75'	15
LT	100'	1
ST	45'	2
T Boat	65'	1
FMS	210'	1
FS	176'	1
BG	110'	2
BG	120'	1
BD	140'	1
Float Crane		1

During the period of this report, the following items were processed through the Direct Support Maintenance facilities:

	<u>Combined Support Maintenance Shop</u>	<u>Annual Training Equipment Pool</u>
Small Arms	5101	12
Artillery	794	536
Instruments	491	4
Combat Vehicles	165	324
Tactical Vehicles	1691	19
Trailers	327	-
Components	6189	119
Telephone, Rad Term tel	146	1
Radios	1461	478
Radar Rawin	10	-
Projectors & Misc Equipment	278	26
Physical Calibration	1098	-
Elec & Radiac Calibration	1121	-
Chemical & Medical Equipment	193	-
Engineer & Construction Equipment	36	8
Material Handling Equipment	36	2
Electronic Power Gen Equipment	168	2
Other Special Purpose Equipment	2086	5
Canvas and Leather Repairs	1911	-

#### Organizational Maintenance

a. Scheduled Combat Vehicles & Engr Construction	11,777
b. Unscheduled Combat Vehicles & Engr Construction	13,602

Warehouse Activities for Basic Issue Items	5,872
--	-------

# ARMY NATIONAL GUARD MAINTENANCE FACILITIES



## LEGEND

- OMS - Organizational Maintenance Shop
- WETEP - Weekend Training Equipment Pool
- ATEP - Annual Training Equipment Pool
- CSMS - Combined State Maintenance Shop
- AASF - Army Aviation Support Facility
- AAFA - Army Aviation Flight Activity

## AVIATION SECTION

### GENERAL

Army National Guard Aviation in Washington State continues to expand. Numerically, the aircraft inventory is within four UH1 helicopters of being 100%, which provides an excellent support capability for both the 81st Bde Avn Section in Spokane and the 540th Avn Co at Fort Lewis. These units are presently providing aviation support for all National Guard units during drill weekends. The Army Aviation Flight Activity and Army Aviation Support Facility continue to provide full-time maintenance support for the 81st Bde and 540th Avn Co respectively, plus providing day to day mission support to all National Guard units.

### SUMMARY

The Army Aviation Flight Activity at Spokane International Airport provides control, proper utilization and safe, efficient operation of the aviation assets assigned to it. However, most of the maintenance above an organizational level must be performed by the Army Aviation Support Facility at Gray Army Airfield, Fort Lewis, Washington. This facility performs the same functions as the Spokane Activity for the aircraft assigned to it as well as monitoring the smaller activities' needs.

Each facility is supervised and staffed by full time technicians who are charged with the various duties required to maintain a safe, economical and efficient fulfillment of the dual role each guardsman must maintain. Not only the maintenance of equipment, but the proficiency of each aviator and crewman must be supervised.

The Operations and Training sections maintain all flight records, administer day-to-day training, and guide the units during drills and annual training periods. The Maintenance Sections provide organizational and direct support maintenance of aircraft and allied equipment assigned.

There is currently an ample supply of well qualified aviators being released from active duty to keep our aviator strength at 100%. Enlisted strength, which has been a problem in the past, has received recruiting emphasis and both aviation units are now at 100% of authorized strength.

Safety, being the prime consideration throughout all aviation training in the state, is a topic that can be measured only by results. The record speaks for itself here in the State of Washington. There have been no major accidents, no deaths or personnel injuries as a result of an

aviation accident since last report. The value of this record can be more greatly appreciated if one considers the growth rate, the increased flying hour program, the necessary transitions and the lack of technically trained personnel and tools and equipment special to these new aircraft.

During this reporting period a great deal of change in types of missions has taken place. A closer relationship with the civilian community has developed. An all-out effort to build a stronger feeling for the Guard mission to its State is resulting.

Of general concern to all has been the effort to abate the helicopter noise. State aviators, through positive supervision, are endeavoring to fly patterns and altitudes away from populated areas whenever practical.

To indicate the mission flexibility that has been required for the past two years and, hopefully will continue to be required, the following is a list of a few of the organizations supported:

- Office of the Governor
- State Senate
- State House of Representatives
- Office of the Vice President
- Office of the Secretary of State
- Land Commissioner
- State Treasury
- Department of Natural Resources
- Department of Commerce
- Department of Game
- Military Department - AGO
- Washington Air Guard
- Environmental Protection Agency
- Economical Development Agency
- US Army (active)
- US Air Force (active)
- Bureau of Indian Affairs
- Tacoma Urban League
- Seattle Urban League
- National Governor's Conference
- Seattle Fire Department
- Department of Public Safety (King County)
- State Parks Commission
- County Extension Agency
- President's Advisory Panel on Timber and the Environment
- Local School Boards
- Commander, Naval Surface Reserve
- Cispus Environmental and Academics Conference

During this reporting period, Washington National Guard helicopters flew over one hundred hours in support of the White Swan Indian Mission of



Yakima during the disastrous flood of the spring of 1974. National Guard crews voluntarily assumed a support role during this critical period providing hours of re-supply and evacuation-type missions.

National Guard aviation personnel are currently working closely with the Seattle Fire Department's maritime division in an effort to test the feasibility of using helicopters to get fire-fighters and equipment to fires aboard ships.

National Guard helicopters are now supporting the National Eutrophication program collecting water samples from lakes and streams inaccessible by ground transportation.

The future of the Washington Army National Guard Aviation is very bright. With emphasis likely on the Reserve components for the next few years, aviation will continue to grow to its full TOE in the State. It is planned that State Headquarters will continue to provide all weather, cross-country support with one light twin aircraft such as the U3B now in inventory. The 540th Aviation Company (Assault Helicopter) will be brought up to the authorized 37 UH1 type helicopters and the 81st Infantry Brigade will continue with its full complement of 6 OH 58 and 2 UH1 helicopters in the Aviation Detachment.

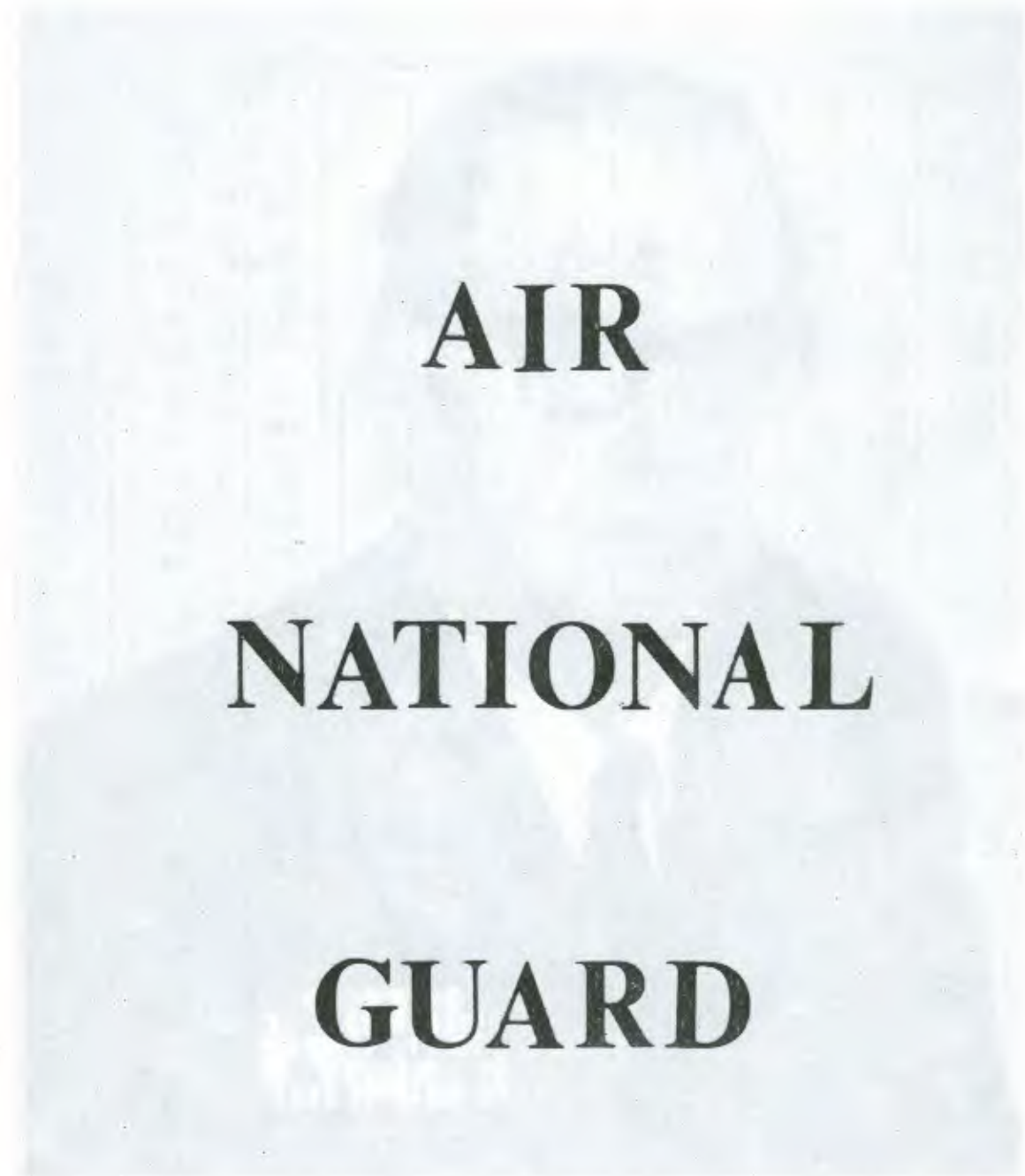
Both the Army Aviation Support Facility and the Flight Activity have recently gone to 100% technician strength. This represents an approximate 40% increase in each facility. The Support Facility is now in the process of a one million dollar construction project which will substantially increase the maintenance hangar and shop area. It also provides a separate operations and administrative building which will greatly increase the efficiency and capability of the facility. At the completion of the construction (June 74) the Support Facility will be the finest facility of its type in the country.

#### ARMY AVIATION STATISTICAL DATA

1. Aircraft inventory as of 30 June 1974:

	<u>Authorized</u>	<u>On Hand</u>
U3B	1	1
U6A	0	1
UH1	33	27
OH58	7	7
	<u>41</u>	<u>36</u>

2. Full time technician personnel employed in State Aviation Support positions: 160      Last report: 35.



**AIR**

**NATIONAL**

**GUARD**



BRIGADIER GENERAL ROBERT F. KING  
ASSISTANT ADJUTANT GENERAL, AIR  
WASHINGTON NATIONAL GUARD

# WASHINGTON AIR NATIONAL GUARD

Hq, 252d Mbl Comm Gp

143d Mbl Comm Sq

262d Mbl Comm Sq

256th Mbl Comm Sq

242d Mbl Comm Sq

242d ATC Flt

215th Elect Insl Sq

105th Tac Con Sq

105th Tac Con Flt

Hq, 142d Ftr Intcp Wing

Hq, 141st Ftr Intcp Gp

116th Ftr Intcp Sq

141st Cmbt Spt Sq

141st Sup Sq

141st CAM Sq

141st USAF Clinic

141st Civ Eng Flt

560th USAF Band

116th Wea Flt

## LEGEND

..... Attached  
— Assigned

## GENERAL

The principal responsibility of the Air Division of the Military Department is to direct and supervise the activities of the units assigned the Washington Air National Guard. The ultimate objective of this function is to insure that the units acquire and maintain a high degree of operational readiness through the judicious and effective utilization of resources made available.

The training programs directed toward operational effectiveness provided other important benefits to the membership, the state and the nation. Many young men and women acquired skills and training through Air Force schools which enabled them to increase their civilian employment potential. Others developed new skills which gave them a second skill saleable to the labor market. Along with the benefits derived by the individual members, the units in their training capacities provided peacetime services. Among these services were: support of the air defense mission by units of the 142d Fighter Interceptor Wing, air and ground control of aircraft involved in forest fire operations by the 242d Mobile Communications Squadron, electronic engineering and installation of equipment by the 215th Electronics Installation Squadron, and communications assistance and support to civil authority by units of the 252d Mobile Communications Group.

In addition to the above, all units participated in community relations programs and projects in an effort to increase the units' proficiency and to provide a service which might not otherwise be available because of the lack of resources.

To effectively carry out the responsibilities involved and to monitor the multitude of services related to personnel, administration, operations, logistics and facilities, the Air Division has been organized and functional responsibilities assigned as indicated below.

## MAJOR FUNCTIONS

### PERSONNEL AND ADMINISTRATION

Because the program must depend upon people and people must be administered in accordance with established directions, a number of subsections have been established in this functional area to carry

out the program and mission objective. The program and related administrative actions and procedures are constantly scrutinized to reduce or eliminate unnecessary workload factors.

Military Personnel Section. This section is responsible for planning and coordinating those activities which relate to the effective utilization of personnel resources as well as performing those record-keeping functions which are required by applicable laws and regulations. To fulfill these obligations, the section must develop and issue appropriate directives to insure required data is gathered efficiently and flows effectively to areas of concern. Applicable Air Force and National Guard Bureau directives require the establishment and maintenance of Command Selection Records for officers and Master Records for enlisted personnel. At present, over 2,000 such records are maintained. These records are the basis for the following related activities which the section performs: 1) Controlling and monitoring use of mandays allocated to the state for training purposes. 2) Processing requests for appointment, promotion, assignment, separation and retirement of officer and airman personnel. 3) Reviewing and processing reports of physical examination and approval of waivers within limitations. 4) Processing line of duty determinations involving personnel injured while in a training status. 5) Reviewing and processing annual and special Officer Effectiveness Reports. 6) Monitoring the testing programs for airmen in upgrade training. 7) Preparing statements of service in response to individual, unit and governmental agency request. 8) Monitoring attendance records relating to the retirement points for airman and officer personnel not possessing a military service obligation, as well as maintaining necessary attendance records for those possessing a military service obligation. 9) Preparing and processing requests for retirement of eligible personnel. 10) Processing request for security investigations for all personnel. 11) Processing requests and recommendations for tours of active duty and active duty for training, whether such training is voluntary or involuntary.

Civilian Personnel Section. This section is responsible for the allocation of air technician resources made available to support the military program. It is also responsible for maintenance of personnel records required by the Federal Civil Service Commission and providing individuals concerned with information pertaining to various fringe benefits made available under the program. The record-keeping and maintenance requirements involve monitoring all employment actions, terminations, resignations, retirements, disability claims, changes in position and grades, and pay. In addition, the section monitors and controls all training related to technician positions. It coordinates with the ARNG in the development of personnel policies and procedures relating to the overall management of the technician program and participates in labor-management relations activities as well as labor-management negotiations. Prepares all required reports pertaining to technician employment and services, as well as monitoring expenditure of funds provided for support of the program.

Administrative Section. Responsible for maintenance of publications applicable to all functional areas of the National Guard program. These publications include regulations, manuals and supplements issued by the National Guard Bureau, the Air Force, the Air Force gaining commands, and the publications of this department. Also responsible for the maintenance of the correspondence files on matters pertaining to the Air National Guard. Prepares special orders relative to the appointment of officers, reassignment of personnel, discharge and special training activities. Prepares correspondence when required to respond to queries of units or other agencies. Prepares such departmental directives as required to insure the proper disposition of directives or routing of unit generated correspondence.

#### OPERATIONS AND TRAINING

The Operations and Training section is responsible 1) for formulating operations policies and programs for training and use of the Air National Guard forces in support of State mission of disaster and civil disturbance or their Federal mission of communications, tactical control and air defense; 2) for supervising the training and training programs within the state as related to technical and professional training, flying training and basic military training.

The aircrews of the Washington ANG Air Defense units flew approximately 10,000 hours during the biennium, training for their operational mission and in the performance of the Air Defense Command Alert Commitment. These flying hours were supported by ground crew personnel who, for the most part, were also involved in on-the-job and correspondence training programs. Many officers and airmen who were able to absent themselves from their civilian employment took advantage of the training and education programs available through the active military establishment.

The training available to individuals of the Air National Guard frequently serves a two-fold purpose. First, it increased the ability of the ANG organization to perform its mission; secondly, it frequently provides a base and background for employment in civilian enterprise which the individual may use for his personal satisfaction.



Top photo:  
Two F101 - Voodoos  
fly over central Wash-  
ington during a weekend  
training mission. The  
aircraft are a part of  
the Spokane based  
141st Fighter Inter-  
ceptor Group.

Lower photo:  
Plotting aircraft is  
but one of the mis-  
sions of the 105th  
TAC Control Squad-  
ron of Washington's  
Air National Guard.





## COMMUNICATIONS - ELECTRONICS

During the past two years, the communications units of the ANG have made great strides in the development of their potential. The organization has conducted military training exercises in unit training status and established communication nets within the state which have proven to be highly reliable. While in annual training, the units have worked in close cooperation with assigned units located in Oregon. The conduct of these programs has been a significant factor in training of individuals to perform assigned duties and in developing mission potential. In addition, many individuals availed themselves of training through correspondence and active participation in Air Force Schools.

During 1973 Annual Field Training, Headquarters 252 Mobile Communications Group and subordinate units participated in a National Guard Bureau/XOT directed training exercise. WESTACS II, centered at Fairchild AFB, utilized tactical units from 11 states and included fighter, reconnaissance, and support aircraft. The 252 Mobile Communications Group in conjunction with its tactical control group counterpart, established a communications/radar system throughout the Pacific Northwest in support of a Tactical Air Control System. This biggest exercise of the year drew high praise from DOD visitors. The 242 Mobile Communications Squadron (TAB) established a tactical air base at Yakima Firing Center from which it provided air traffic control services in support of Army National Guard Aviation and military/civilian flying activities within the State of Washington.

During 1974 Annual Field Training, Headquarters 252 Mobile Communications Group and subordinate squadrons supported two Joint Chiefs of Staff (JCS) Exercises. These Exercises, BOLDFIRE IV and EMBER DAWN, demonstrated the role of the Washington Air National Guard Communications/Electronics units as a part of the Total Force Concept. During BOLDFIRE IV, the 105 Tactical Control Squadron provided positive control of airspace for USAF/US Army Exercise Components at the Yakima Firing Center. During EMBER DAWN, a wideband Tropospheric Scatter System was deployed to King Salmon, Alaska and utilized in support of Alaska Air Command requirements. In addition, the Group supported a tactical air control system established by the 153 Tactical Control Group. Residual forces were assigned to a specialty training school at Portland, Oregon. Additionally, the 242 Mobile Communications Squadron (TAB) participated in BOLDFIRE IV and provided flight facility services to military and civilian flying activities in eastern Washington.

## PLANS AND PROGRAMS

The Plans and Programs Section is responsible for advising the Assistant Adjutant for Air on programs which can be developed to improve the general attitude and effectiveness of Air Guardsmen. These include recruiting, retention, equal opportunity, community relations, and logistical matters.

**Career Advise ment Program:** The major thrust of the section this year has been a fully regulated program of career advise ment and counseling designed to improve retention through career motivation and personal concern. On a regular basis under WANG Regulation 39-4, trained counselors interview assigned personnel. Careful, confidential records are kept of each interview and, whenever possible, any problem areas are brought to the attention of the Commander who reads and initials each counseling sheet. Although the Career Motivation Program has only been in full operation since April 15, 1974, the general acceptance and continued emphasis of counseling has been a strong component of recruiting, retention program. Each counseling session is conducted to insure that

- a. The individual is impressed with the importance of his position in the overall scheme of things.
- b. The individual is afforded an opportunity to meet the Commander, First Sergeant, and immediate supervisor.
- c. The individual is properly indoctrinated as to the organizational mission and individual training requirements.
- d. He is made aware of the fact that he can seek the advice and assistance of the counselor at any time he feels he requires help in resolving a problem.

During a recent inspection of this activity by Air Division staff officers, it was confirmed that this program is a strong factor in improving retention in the units.

The Logistics section responsibility involves two areas: those of supply and funding programs. With respect to supply matters, the Logistics Section reviews all request for new items of equipment, disposition of excess items, process of reports of survey, and monitors all reports prepared by the supply function. In the area of funding, the section is responsible for preparation of budget requests, total budget review, and allocation of approved funds. These responsibilities are coordinated with all operating areas in an effort to insure realistic estimates and provide for an equitable distribution of approved funds based on program requirements. The section also monitors expenditures.

## CIVIL ENGINEERING

This section holds duties and responsibilities for the operation, maintenance, new construction, repair work and security for all Air National Guard bases in the state which includes bases at Spokane, Four Lakes, Bellingham, Everett and Seattle. Due to increased age of facilities, each year brings requirements for increased maintenance and new construction in order to support the essential operations, training, administration, and storage of equipment.

Besides the general maintenance requirements, many major maintenance and construction projects have been completed in the 1973-1974 biennium. The major projects by base are listed in the Civil Engineering Statistical Data section.

A Weapons Controller scanning the radar scope. Personnel from this Spokane-based unit come from around the state for one weekend drill a month. (Shown are personnel from the 105th TAC Control Squadron.



Band members of the 560th USAF Band (Air National Guard) perform in concert. Personnel from this band performed for military and civilian organizations throughout Europe as part of their Annual two-week training period.

CIVIL ENGINEERING STATISTICAL DATA SECTION

MAINTENANCE AND CONSTRUCTION PROJECTS

Spokane	Roof repairs, Weapons Storage Area	\$ 24,416
	Repair Jet Engine Test Cell	53,550
	Install Boilers, Alert Hangar	31,642
	Reroof Bldg 1214	9,390
	Rehab North Lean-to of Hangar	24,999
	Modify Bldg 1296, Civil Engineering	10,000
	Recable Hangar Doors, Alert Hangar	2,000
	Repair Guard Towers, Storage Area	1,800
	Construct Aerospace Ground Equipment Shop	217,357
	Construct addition to Jet Engine Shop	149,701
	Pavements Maintenance & Resurfacing	199,000
	Construct Communications-Electronics Tng Fac	449,900
Four Lakes	Rehab Boiler, Central Heat Plant	11,747
	Rehab Boiler, Bldg 201	5,582
	Power Requirement Change & Line Maintenance	29,300
	Repair Security Fence	5,923
	Repair Roofs Bldg 104, 105, 106 & 201	9,484
	Construct Radar Operations Facility	10,000
Bellingham	Install Electric Heaters, Motor Pool	1,891
	Repair Boiler	1,940
	Install Sanitary Sewer	6,857
Paine Field	Install Degreaser Hoods & Vents	2,480
	Reroof Bldg 502, Supply & C-E Maintenance	3,048
	Reroof Bldg 455, 456, 521 & 636	1,494
	Rehab Bldg 502, Supply & C-E Maintenance	9,907
	Install Electric Power Meters	1,987
	Install Water Meters	1,700
Seattle	Security Lighting	1,950
	Install Electric Heat, Paint Storage Area	1,121
	Power Modification C&E Maintenance	4,060
	Install Degreaser Hoods & Vents	1,125

WASHINGTON AIR NATIONAL GUARD  
STATISTICAL DATA

ORGANIZATION and UNIT COMMANDERS

142d Fighter Interceptor Wing.....Brig Gen Lloyd W. Lamb

141st Fighter Interceptor Wing.....Colonel Dale E. Wainwright

116th Fighter Interceptor Squadron.....LTC Robert J. Collins

141st Supply Squadron.....Major George A. Latimer

141st Consold Acft Maint Squadron.....LTC Milton C. Poirier

141st Combat Support Squadron.....LTC William E. Galvin

141st USAF Clinic.....Colonel Marvin J. Gottschall

141st Civil Engineering Flight.....Major James R. Sims

252d Mobile Communications Group.....Colonel Ray H. Wilson

143d Mbl Communications Squadron.....LTC William F. Tanner

256th Mbl Communications Squadron.....LTC Milton L. Towne

262d Mbl Communications Squadron.....LTC Samuel A. Wilson

242d Mbl Communications Squadron.....Major Rollin J. Deschane

242d Air Traffic Control Flight.....Major Myron J. Hodgson

215th Electronics Installations Sq.....LTC Robert S. Adams

105th Tactical Control Squadron.....LTC Wray D. Farmin

105th Tactical Control Flight.....Captain Arthur D. Werner

560th USAF Band.....Captain William L. Maxson

116th Weather Flight (Fixed/Mobile).....Major Richard J. Uhlrich

RESIDENT TRAINING OF PERSONNEL AT USAF SCHOOLS

Type Training	Officers	Airmen	Mandays
<u>BASIC MILITARY TRAINING</u> followed by On-the-Job training with unit of assignment	--	88	1604
<u>BASIC MILITARY TRAINING</u> followed by attendance at a USAF Technical Training Center	--	154	2560
<u>AIRMAN PROFICIENCY TRAINING</u> at USAF Technical Training Center	--	39	524
<u>OFFICER PROFICIENCY TRAINING AND AIRCREW TRAINING</u>	42	--	749
TOTAL	<u>42</u>	<u>281</u>	<u>5437</u>

COMMENT: Attendance at Air Force schools not only increases the individual's proficiency to perform his military assignment, but frequently proves to be a considerable advantage in his civilian pursuits. Washington Air Guardsmen are encouraged to participate in the many excellent Air Force school programs that are available.

PERSONNEL STRENGTH DATA

Assigned Strength as of 30 June 1972.....	1829
Assigned Strength as of 30 June 1974.....	2208
Gains during FY 73 and FY 74 - Officer.....	46
Enlisted.....	333
Total.....	379

COMMENT: An aggressive recruiting and retention program by all units has resulted in a gain of 379 persons in FY 73 and FY 74. Air National Guard units in the state are 90% manned against authorized strength as of 30 June 1974.

UNITS, LOCATIONS, AND ASSIGNED STRENGTH AS OF 30 JUNE 1974

STATION	UNIT	AUTHORIZED STRENGTH
Camp Murray	Hq, Wash ANG	34
Bellingham	262d Mbl Communications Sq (Contg)	176
Everett	Hq, 252d Mobile Communications Gp	38
	256th Mbl Communications Sq (AFCH)	208
	215th Electronics Installations Sq	145
Four Lakes	105th Tactical Control Squadron	186
	105th Tactical Control Flight	47
Seattle	143d Mbl Communications Sq (Contg)	165
Spokane Int'l Arpt	Hq, 142d Fighter Interceptor Wing	51
	Hq, 141st Fighter Interceptor Gp	29
	116th Fighter Interceptor Sq	77
	141st Supply Squadron	76
	141st Consolidated Acft Maint Sq	370
	141st Combat Support Squadron	254
	141st Civil Engineering Flt	81
	141st USAF Clinic	41
	560th USAF Band	27
	116th Weather Flight (Fixed/Mobile)	14
	242d Mbl Communications Sq (TAB)	143
	242d Flight Facilities Flight	46





A variety of jobs are available in the Air National Guard. Here a Parachute Rigger aligns a parachute prior to assembly. This particular job is part of the 141st Fighter Interceptor Group's authorized organizational manning.

STATE ADMINISTRATIVE BOARD OF EDUCATION

1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050

# JOINT

# SUPPORT

# ACTIVITIES

# STAFF ADMINISTRATIVE SERVICES SECTION

## GENERAL

Major responsibilities of the Staff Administrative Services Section include: Purchasing activities, supply and state property functions; mail and message center operations; commercial telephone communications; Central Files and Staff Library; records retention and microfilming operations; classified document control; reproduction machine facilities and operation of the State Motor Pool.

## SUMMARY

- a. The approved ten year program for replacement of unserviceable state property and equipment is in the ninth year. Due to budgetary restrictions and the Executive restriction in 1969 the program is three years behind schedule. Funds were made available for new furniture and equipment for the new Seattle Armory which represented fifteen percent of the program completion state-wide. State property records were automated during the biennium resulting in savings of man-hours. Physical inventories of state property at all Army and Air Guard stations were conducted during the biennium.
- b. During the reporting period, over fifty rolls of microfilm were completed utilizing other than state paid employees. With additional man-hours available to the Section during the ensuing biennium, the Agency vital permanent records should be microfilmed at an acceptable rate. All records have been identified and appropriate schedules forwarded to the State Records Committee. Records will now be disposed of on schedule with the additional man-hours authorized this Section.
- c. Printing equipment has been updated and plans are complete for consolidation of the Agency State and Federally supported printing operation.

## EQUAL EMPLOYMENT OPPORTUNITIES SECTION

### GENERAL

The Equal Employment Opportunity Section was organized on 15 July 1973. The section has the following responsibilities:

1. Advise and assist the Adjutant General on all matters of Equal Employment Opportunity (EEO) to assure equal opportunity in every aspect of personnel policy and practice in employment, development, training, promotion and treatment of all Military Department employees and applicants for employment.

2. Provide assistance, guidance and counseling on EEO matters for all employees and supervisors.

3. Administer the discrimination complaint process for complaints based on race, color, religion, sex, and national origin; additionally, state employees may file on the basis of age, marital status, and physical or mental handicap.

4. The recruitment, training, and retention of females and minorities.

5. Annual preparation and submission of Federal and State Affirmative Action plans.

6. Advise and assist the Adjutant General and all military unit commanders on community involvement regarding assistance and activity in the minority communities.

7. Conduct and monitor Race Relations training and education for military units.

8. Monitor and report progress of units in areas of equal opportunity, race relations, and minority/female recruiting.

9. Maintain the job skills bank for employment and upward mobility of National Guardspersons and Military Department employees.

## SUMMARY

During this reporting period the following actions were accomplished:

1. Establishment of EEO section and publication of annual Affirmative Action Plan.
2. In-house training of 26 EEO counselors in discrimination complaint procedures and equal opportunity guidelines, for federal and state employees.
3. Establishment of liaison between installation/unit commanders and minority community service agencies throughout the state.
4. Successful in-house resolution of all complaints of discrimination.
5. Keeping all commanders informed of their progress regarding female and minority employment.
6. Establishment of a women's program in the department.

## FINANCE SECTION

### GENERAL

The Finance Section is responsible for the administration of budgeting accounting, financial and work reporting practices of the Military Department. It also administers the State Personnel program according to State Civil Service and Merit System laws.

This section maintains uniform systems of accounting and reporting, integrating Federal systems with overall state systems required by State and Federal Law.

It is responsible for advising and assisting Military Department Administrative personnel in methods to promote effective financial control over assets, liabilities, revenues and expenditures, and provides current management information for program analysis.

The Departments of the Army and the Air Force assist the State of Washington in maintaining certain Army and Air National Guard installations. Army Service contracts have been negotiated whereby the Federal Government reimburses this Department on a 75%-25% basis. Seventy five per cent of the costs of maintenance, repair and operation of these facilities are paid by the Federal Government and the Military Department assumes the 25% portion.

Air Installations are 100% paid by the Federal Government and the Military Department reimburses from 25% of the various site costs with the exception of Spokane International Airport which is reimbursed at a rate of 20%. It is the responsibility of the Finance Section to administer, control and report on these various funds.

### SUMMARY

During the period of this report, a total of \$5,479,410.52 in appropriated funds was expended in support of the organized militia of Washington. Of this amount \$2,510,487.10 was expended from the General Fund of the State, \$2,455,829.82 from the Seattle Armory Fund and \$513,102.60 from the Armory Fund.

As of the end of the period covered by this report, this department was authorized 117 positions; 99 full-time (4 exempt) 17 half-time and 1 seasonal (6 months/years). Of these positions, 27 are paid from the Armory Fund subject to reimbursement from Federal Funds in varying amounts of 75% to 100% and 1 position is paid from Contingent Receipts under provisions of the Emergency Employment Act.

## INSTALLATIONS SECTION

### GENERAL

The Installations Section provides technical support to the Department and all installations under control of the Department. Planning, programming, construction supervision, inspection and overall management of the construction, remodeling and maintenance programs are provided for Army and Air National Guard facilities.

The section develops construction and maintenance programs and prepares budget request for both Federal and State funds based upon these programs. The Military Department has 37 installations located in 34 communities (32 Army National Guard and 5 Air National Guard) encompassing the entire state. They vary in size from less than one acre with one building to the Camp Murray reservation with 229 acres and 65 buildings. Eighty-seven (87) employees, stationed throughout the state, are currently authorized in this section.

During the reporting period \$5,464,237 has been expended for new construction, major maintenance and operations or improvements by the State Maintenance Crew. Of this total \$2,573,236 or 47% was Federal funds and \$2,574,402 or 47% was funded by the City of Seattle.

### SUMMARY

The Installations Section administers three (3) major programs; major capital improvement, minor capital improvement and operations/maintenance. Both major and minor capital improvement programs are tied very closely with the Federal long range construction program and are generally matching fund operations. Within the limits of available funds, both capital improvement programs are progressing satisfactorily although somewhat slowly due to the increased cost of construction and lack of state funds. With funds from the City of Seattle, a new Seattle Armory has been completed. In the Federal program a new organizational maintenance shop for Seattle has been completed, a major addition for the Army Aviation Section is under construction at Gray Army Air Field and a new organizational maintenance shop to be located in Spokane is under design as is a new Annual Equipment Training Pool facility at Yakima Firing Center.

The facilities maintenance program is progressing satisfactorily. Emphasis has been placed and will continue to be placed on new roofing, heating plants, painting and extensive security modifications to enhance the overall condition and appearance of the various facilities across the state.



INSTALLATION SECTION PROGRAM EXPENDITURES - 1973/1974

Major Capital Improvement

State Funds \$142,538.00 .03%	Federal Funds \$2,041,874.00 43%	City of Seattle Funds \$2,574,402.00 54%
-------------------------------------	--	--

Minor Capital Improvements

State Funds \$11,100 25%	Federal Funds \$44,400 75%
--------------------------------	----------------------------------

Operations & Maintenance

State Funds \$162,961.55 25%	Federal Funds \$486,962.67 75%
------------------------------------	--------------------------------------

## FEDERAL TECHNICIAN PROGRAM

The basic authority for the National Guard Technician Program is Section 709, Title 32, United States Code.

The Secretary of the Army and Secretary of the Air Force have delegated to the Chief National Guard Bureau authority to Administer the Technicians Program and to regulate the maximum rates of compensation of all technicians paid from Federal Funds.

The State Adjutant General is responsible for implementing and administering the Technician Program within the man-months and funds authorized the State by the Chief of the National Guard Bureau.

The Technician Personnel Office is responsible for National Guard Technician administrative responsibilities as prescribed by National Guard regulations, Federal Personnel Manuals, Civil Service Commission Bulletins, Department of Labor rules, Executive Orders, and other appropriate and applicable authority.

National Guard Technicians are, with few exceptions, Federally recognized members of the Army or Air National Guard units or activities which they are employed to support.

The National Guard Bureau provides necessary funding in support of the program. Reflected below are areas in which the individuals are employed.

ARMY NATIONAL GUARD:	Training Operations	139
	Maintenance	390
	USPFO	74
	State Headquarters	25
	Military Support	<u>5</u>
	TOTAL	633
AIR NATIONAL GUARD:	State Headquarters	10
	Tactical Control	29
	Air Defense Units	328
	Communications Units	89
	Electronics Installation	<u>10</u>
	TOTAL	456
GRAND TOTAL FEDERAL TECHNICIANS		1,089

As a result of Department of Defense decisions in late 1973 to deactivate all Army Air Defense sites, the number of technicians authorized the ARNG was reduced by 203 positions. Although this was a significant reduction, almost all of the employed personnel involved were reassigned to existing vacancies in and out of state which had not been previously supported by funds.

## MILITARY SUPPORT OF CIVIL AUTHORITY SECTION

### GENERAL

The Military Support to Civil Authorities Section was organized on 1 May 1965. The Section has the following responsibilities:

1. Advise and assist the Adjutant General on all military support matters to include planning, training, operations prior to, during, and after nuclear attack, natural disaster, and unusual occurrences.
2. Provide liaison between all federal, state and local agencies both military and civil.
3. Maintain a listing of all military forces made available for Military Support to Civil Authorities.
4. Conduct military support orientation and training of pertinent civilian military organizations. Train a nucleus of National Guard officers and enlisted men capable of assuming operational control of assigned military forces (active and reserve) engaged in providing support to civil authorities in an emergency.
5. Develop, maintain, and issue plans for military support activities, and coordinate military support planning, training, and operations between all active and reserve forces and all civil authorities within the state.
6. Monitor civil defense training of military units.
7. Advise and assist the Adjutant General and units on military support to "community involvement" programs and projects.

### SUMMARY

During this reporting period the following goals were established for the section:

1. Publish Operations Plan 1-75 for the employment of all military forces to support civil authorities in disaster situations.
2. Continue liaison trips to orient civil agencies and military headquarters in the concept of military support under Washington State Area Command.

3. Continue development, refining and up-dating military support communications plans and capabilities.

4. Develop and conduct Washington State Area Command Training; determine subject and detail plans for this training.

5. Conduct orientation and training visits for the Federal Civil Preparedness Program, Military Support Program, Legal Aspects of Military Support, Military Support during Natural Disasters, Civil Disturbances, and Search and Rescue missions.

6. Conduct Army and Air National Guard planning for Natural Disasters.

7. Provide the Adjutant General a temporary operations center for emergencies at Camp Murray.

8. Assist Sub-Area Commands in writing their plans.

9. Continue to monitor civil disturbance potentials and plan military support of law enforcement operations.

Operations Plan 1-75 is being drafted. The plan provides the military support requirements and guidance considered necessary. Orientation visits continue to brief new personnel in both civil and military agencies on the concept and requirements of Military Support to Civil Authority.

Liaison officers from the U. S. Army Reserve, U. S. Navy Reserve and U. S. Air Force Reserve are attached to the section. These officers have provided close relationship between the Washington State Area Command and the Army, Navy and Air Force. Orientation visits by the Military Support of Civil Authority Section and the liaison officers to the headquarters and units of their respective service, have provided a good understanding of the State Area Command operation by all branches of the service.

Liaison channels have been established between civil agencies and the military as well as the military departments of the contiguous states.

An alternate mobile area command headquarters is being developed by the 116th Support Center, RAO. This headquarters will function in the operational area during a disaster situation or civil disturbance as a forward headquarters for the Adjutant General. In the event of an emergency both elements of the State Headquarters would be immediately mobilized and provide a command headquarters for all military resources within the state in support of civil authorities. Training of this headquarters continues on a yearly basis for operation in the event of an emergency. In the event of mobilization this headquarters will be designated "Washington State Area Command" (WASAC), Sixth United States Army. The Military Support Section offices are at Camp Murray.

A military support communications net with Headquarters, Sixth United States Army is established with both inter and intra state capabilities. In addition the Military Support Section maintains a State of Washington Emergency Communications Net including the State Department of Emergency Services, Washington State Patrol, State Department of Highways, and the State Department of Natural Resources. All military support communications nets are emergency nets and are not to be used for administrative purposes. The Washington State Area Command Communications Net has been expanded to sixteen (16) locations throughout the State, with four (4) additional stations to enter the net early in Fiscal Year 1975.

The Military Support Section is continuously conducting orientation and training visits to military, civil and law enforcement agencies throughout the State of Washington. The following are subjects presented during these visits:

1. Military Support Program.
2. Legal Aspects of Military Support.
3. Military Support of Natural Disasters.
4. Civil Disturbances.
5. Search and Rescue.

Of particular note during the past two years has been the increased participation by all Washington National Guard units in "community involvement" projects. This service to our communities has been of definite interest to our personnel and the assistance furnished, both manpower and equipment, has certainly been of value to the communities and organizations supported.

# UNITED STATES PROPERTY AND FISCAL OFFICE

## GENERAL

The United States Property and Fiscal Officer is assigned the responsibility of Deputy Chief of Staff for Logistics on the Staff of the Adjutant General with the mission to procure, store and distribute to the Washington National Guard such equipment and supplies as are authorized by the Departments of the Air Force and Army, and for which Federal funds are provided. Further, he is responsible for financial planning and administrative control of all Federally appropriated funds allotted to the State of Washington for National Guard use. In accomplishing the above mission, he functions as Accountable Officer to the Federal Government for all Federal property, as Class B Agent Officer to US Army Finance and Accounting Officer for payment of troops, as Transportation Officer and as Purchasing and Contracting Officer. In order to accomplish this mission, Federally paid employees are provided.

## DATA PROCESSING

The Data Processing Center (DPC) located in the USPFO Building, Camp Murray, has the mission of providing management information and accounting in the functional areas of personnel (military and civilian), budget and fiscal, operations and training, and logistics for the Army National Guard of Washington and the National Guard Bureau. It directly supports the headquarters element of all subordinate commands through the State staff sections.

An initial goal was completion of a new facility in the USPFO Building during 1972. The purpose of this new facility was to provide the proper environment for a government-owned computer scheduled to be installed in this biennium. Construction was completed on time and data processing equipment was moved into the new facility in October 1972. Federal funds totaling \$22,817 were used in this construction project.

The second goal, that of installing a government-owned IBM 1401 Computer, was completed in August 1973. Replacement of the IBM 407 Accounting Machine with the 1401 Computer resulted in improvement of the processing capability and capacity by more than 100 percent. Installation of an IBM 188 Collator tripled collating speeds.

## LOGISTICS

The equipment modernization of the Washington Army National Guard has continued because of the high priorities assigned to most units. Most major equipment shortages have been corrected so that units can, in the majority, meet pre-mobilization objectives assigned by the Department of Army. Additionally, Federal funding levels have been increased for these units so that discretionary purchase items and stockage levels can be increased to assure the most responsive and efficient unit support in post war years.

As part of a wheel vehicle study, 341 vehicles and trailers were withdrawn from units during the past year. This has greatly reduced petroleum and repair parts requirements. These items have been or are redistributed to other Army National Guard units in the United States that were short equipment.

Customer service to units is being emphasized during this year. Logistics division commodity managers are scheduled to visit units to assist in support of their supply requirements. This program is receiving additional emphasis in the subsistence area. Improvement of food preparation, accounting, and variety is to be given particular logistic division interest with the appointment of a subsistence manager.

Oil conservation and control have been given particular attention during the past year. A positive allocation program to reduce fuel consumption has been instituted. This establishes constrictions at each command level that assures missions can be performed but that particular identified command programs are accomplished which will conserve fuel. Also, a weekly report system has been instituted to insure continuing management of fuel resources.

## SUMMARY

Federal funds provided to support the Washington National Guard during this past biennium reflect a 49.7% increase (\$21,216,037) over the previous reporting period of 1 July 1970 - 30 June 1972. Federal operating costs for the biennium closing 30 June 1974 are summarized by the broad categories of Military Personnel - \$22,133,500; Materiel and Services - \$39,044,500; Construction - \$2,699,800; for a grand total of \$63,877,800. The value of Federal assets on hand, as of 30 June 1974, totals \$136,732,000.

The program goal of Delegation of Fiscal Management, initiated during the 1970 - 1972 biennium, continues to operate very successfully. Subsequent refinements and management emphasis have allowed further decentralization to major command levels for certain critical budget programs. Accomplishment of this objective has provided improved financial planning and control of Federal funds through use of effective participative management techniques, upgraded data processing equipment installed by the National Guard Bureau and local programming for interface of supply and fiscal accounting systems.

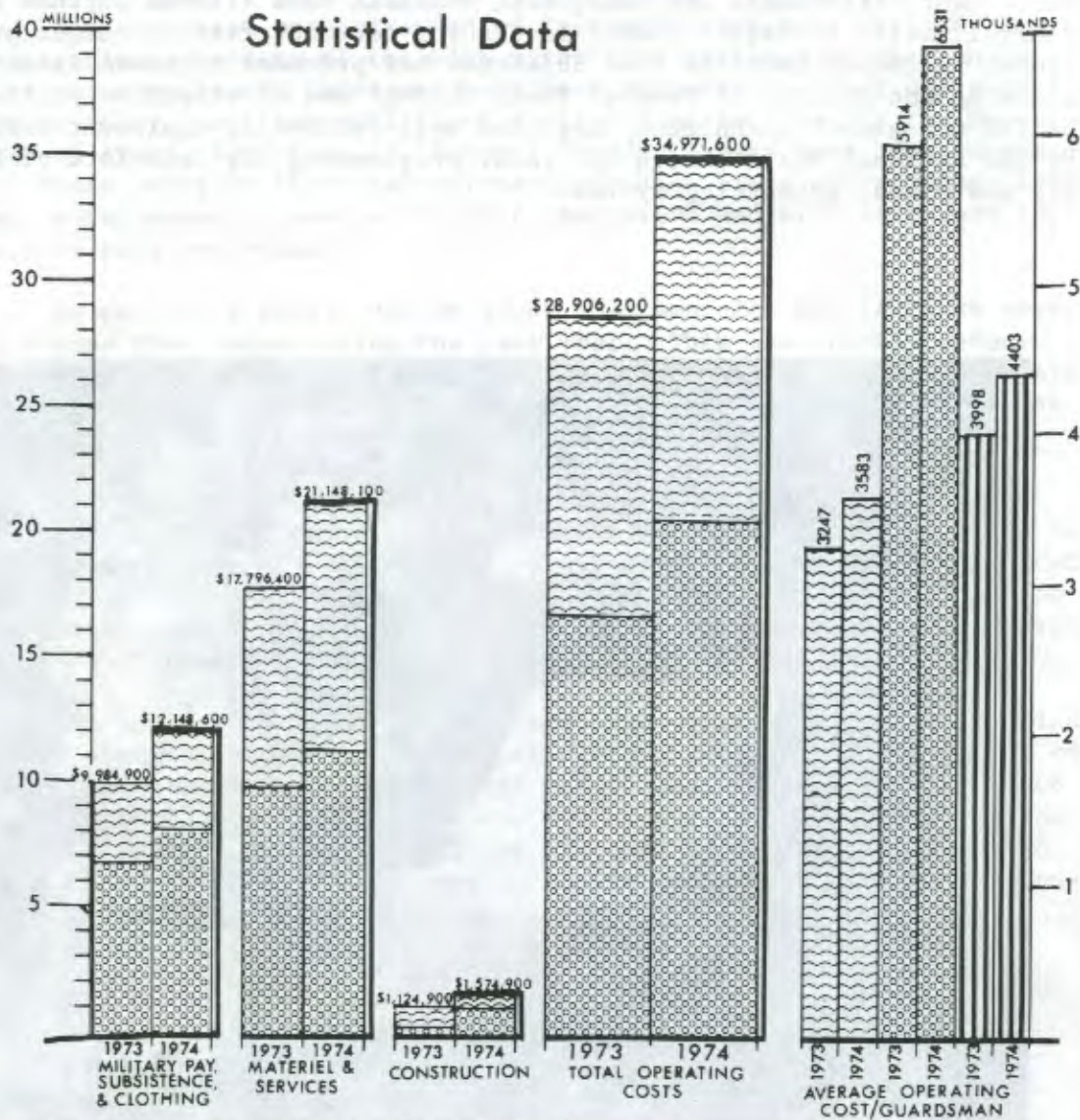


A National Guard Technician inserts IBM cards into a 1402 IBM Card Reader. The USPFO secured this data processing equipment in 1973. Although it is physically located in the USPFO building at Camp Murray its use will be made by all sections of the National Guard.



# WASHINGTON NATIONAL GUARD

## Statistical Data



### STATE NATIONAL GUARD STRENGTH (End of FY 74)

Air National Guard	2208
Army National Guard	5735
<b>Total Strength</b>	<b>7943</b>

### TOTAL ASSETS (End of FY 74)

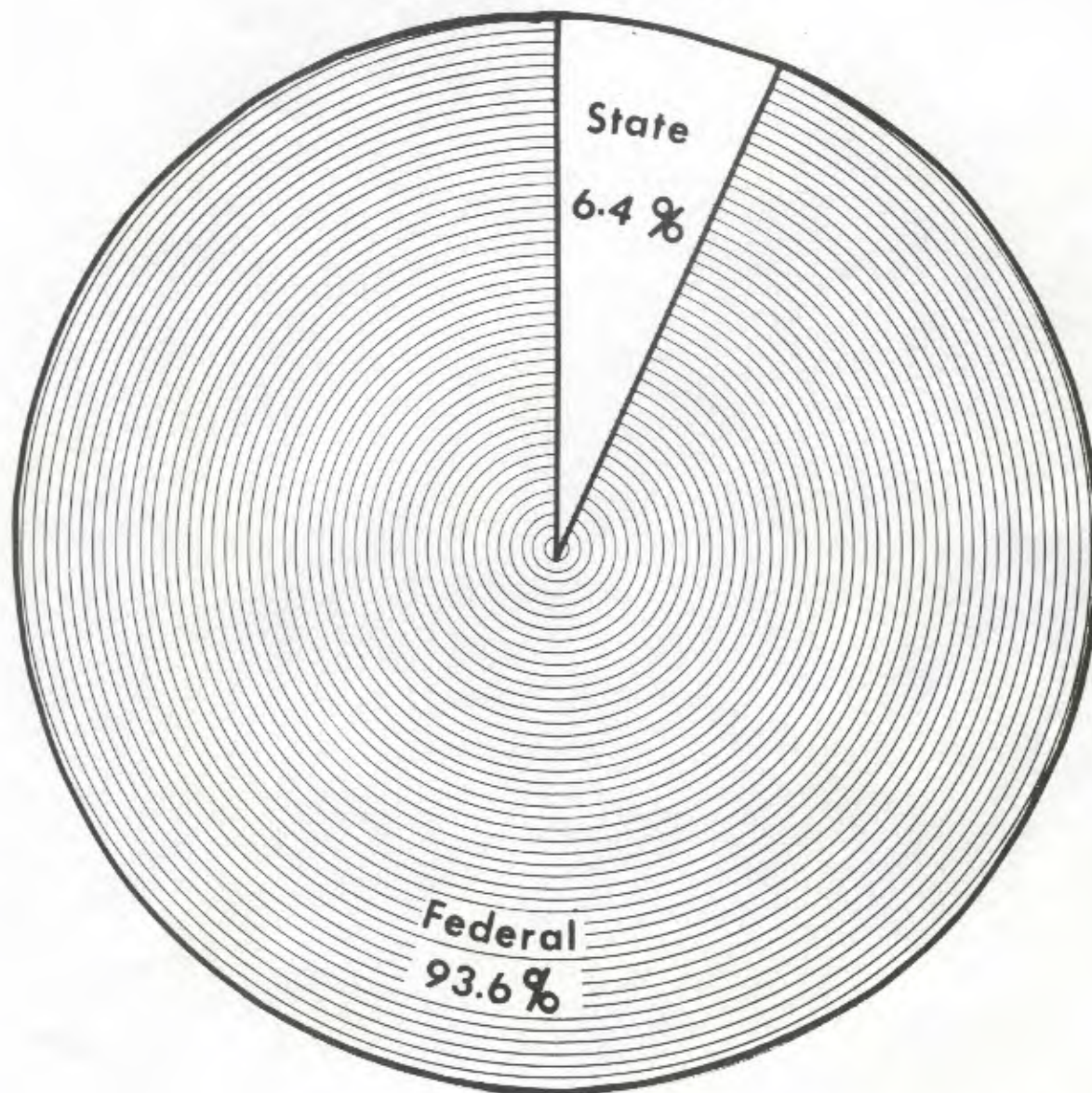
Air National Guard	\$ 69,641,900.
Army National Guard	67,090,100.
<b>Total in State</b>	<b>\$136,732,000.</b>

### LEGEND

	Army National Guard
	Air National Guard
	State Total/Average


MILITARY DEPARTMENT, STATE OF WASHINGTON

SOURCE OF FUNDS  
BIENNIAL 1973-74




STATE \$4,410,803.

FEDERAL \$64,893,640.



## I am the Guard



**C**ivilian in Peace, Soldier in War . . . of security and honor, for three centuries I have been the custodian, I am the Guard.

I was with Washington in the dim forests, fought the wily warrior, and watched the dark night bow to the morning. At Concord's bridge, I fired the fateful shot heard 'round the world. I bled on Bunker Hill. My footprints marked the snows at Valley Forge. I pulled a muffled oar on the barge that bridged the icy Delaware. I stood with Washington on the sun-drenched heights of Yorktown. I saw the sword surrendered . . . I am the Guard. I pulled the trigger that loosed the long rifle's havoc at New Orleans. These things I knew—I was there! I saw both sides of the War between the States—I was there! The hill at San Juan felt the fury of my charge. The far plains and mountains of the Philippines echoed to my shout . . . On the Mexican border I stood . . . I am the Guard. The dark forest of the Argonne blazed with my barrage. Chateau Thierry crumbled to my cannonade. Under the arches of victory I marched in legion—I was there! I am the Guard. I bowed briefly on the grim Corregidor, then saw the light of liberation shine on the faces of my comrades. Through the jungle and on the beaches, I fought the enemy, beat, battered and broke him. I raised our banner to the serene air on Okinawa—I scrambled over Normandy's beaches—I was there! . . . I am the Guard. Across the 38th Parallel I made my stand. I flew MIG Alley—I was there! . . . I am the Guard.

**S**oldier in war, civilian in peace . . . I am the Guard.

I was at Johnstown, where the raging waters boomed down the valley. I cradled the crying child in my arms and saw the terror leave her eyes. I moved through smoke and flame at Texas City. The stricken knew the comfort of my skill. I dropped the food that fed the starving beast on the frozen fields of the west and through the towering drifts I ploughed to rescue the marooned. I have faced forward to the tornado, the typhoon, and the horror of the hurricane and flood—these things I know—I was there! . . . I am the Guard. I have brought a more abundant, a fuller, a finer life to our youth. Wherever a strong arm and valiant spirit must defend the Nation, in peace or war, wherever a child cries, or a woman weeps in time of disaster, there I stand . . . I am the Guard. For three centuries a soldier in war, a civilian in peace—of security and honor, I am the custodian, now and forever . . . I am the Guard.

