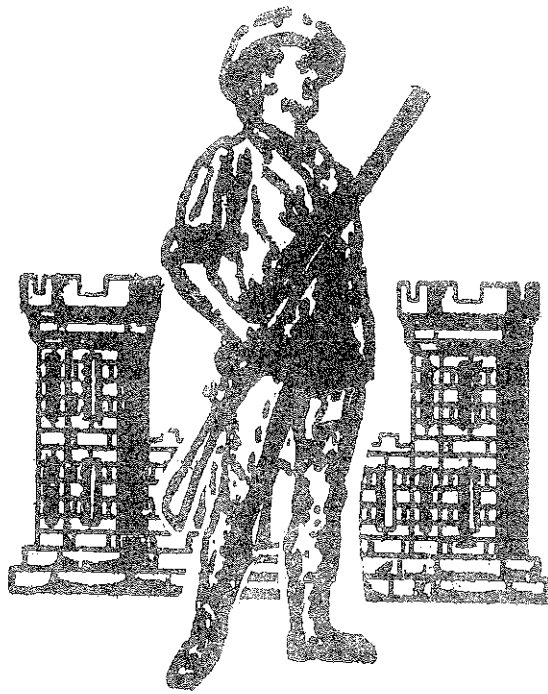


STATE OF  NEW YORK  
DIVISION OF MILITARY AND NAVAL AFFAIRS



**Sentry Castle '81**

**Annual Report 1981**





STATE OF NEW YORK  
DIVISION OF MILITARY AND NAVAL AFFAIRS  
PUBLIC SECURITY BUILDING  
STATE CAMPUS  
ALBANY, NEW YORK 12226

HUGH L. CAREY  
GOVERNOR  
COMMANDER-IN-CHIEF

VITO J. CASTELLANO  
MAJOR GENERAL  
CHIEF OF STAFF TO THE GOVERNOR

Honorable Hugh L. Carey, Governor  
Commander-in-Chief  
State of New York

Dear Governor Carey:

In accordance with Section II of the State Military Law, I herewith submit the Annual Report of the Division of Military and Naval Affairs for calendar year 1981.

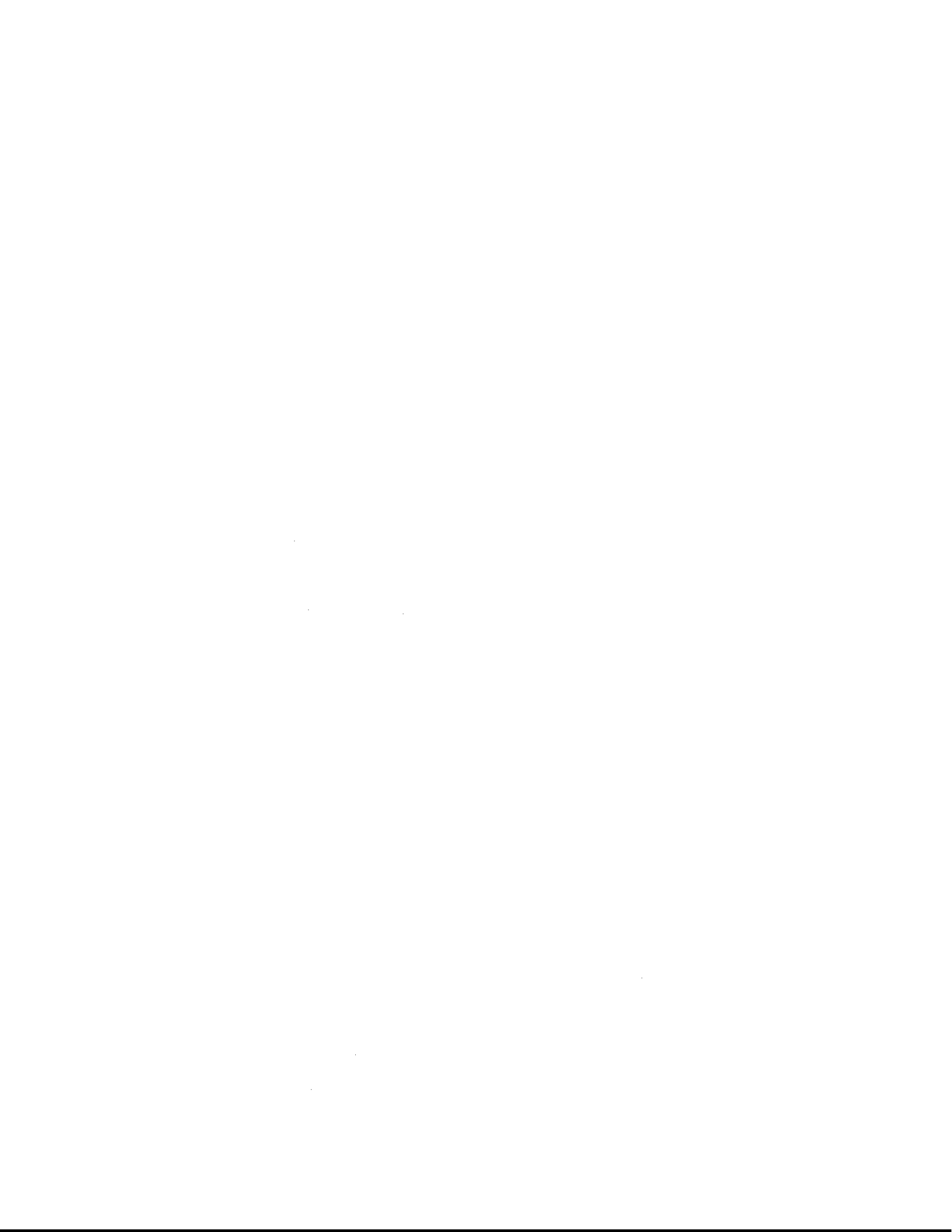
The highlight of the year was operation Sentry-Castle, the largest joint exercise ever conceived and executed by a State military organization. The result of more than two years planning, Sentry Castle proved our ability to conduct a large scale joint combat mission with the successful interaction of all component commands of the military - Army, Air Force, Navy and Marines.

Equally successful were our efforts to attract new members to the Guard, enlist and promote more minorities and females, upgrade and improve Guard facilities, increase energy conservation and community involvement, complete and initiate new construction, reopen four armories and implement cost-cutting and time-saving measures.

The Guard as a whole in 1981 reflected the initiative, assertiveness and achievement expected of each Guard volunteer. We look forward to new and greater advances in 1982.

Respectfully submitted,

*Vito J. Castellano*



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## THE DIVISION OF MILITARY AND NAVAL AFFAIRS

The Division of Military and Naval Affairs, a component of the Executive Department, includes all of the State's Military Forces and the Office of Disaster Preparedness.

The Division is headed by the Governor's Chief of Staff, Major General Vito J. Castellano, and is charged with two basic missions:

- \* FEDERAL - To maintain the physical and technical abilities necessary to integrate with the active Armed Forces upon Federal Mobilization.

- \* STATE - On order of the Governor, to assist civil authorities in the event of natural or manmade disasters and any other emergencies.

Major General Castellano, appointed by Governor Hugh L. Carey, is also Commander of the State Military Forces, Commander of the New York Army National Guard (NYARNG), Chairman of the New York State Civil Defense Commission and Selective Service System, and Secretariat to the State Disaster Preparedness Commission.

### Division Staff

Military staff officers coordinate State Military Forces' activities and direct staff functions of the New York Army National Guard.

Staff Assignments Are Made By Function:

- \* Military Personnel and Administration
- \* Operations, Training and Intelligence
- \* Logistics
- \* Comptroller
- \* Legal
- \* Technician Personnel
- \* United States Property and Fiscal Officer
- \* Public Affairs
- \* Equal Opportunity
- \* Senior Army Advisor
- \* Federal Grant Relations
- \* Civil Defense and Disaster Preparedness responsibilities rest with the Office of Disaster Preparedness.

Public Affairs

The Office of Public Affairs is responsible for interacting with the news media and public to promote the Division of Military and Naval Affairs and respond to queries. It is also charged with the preparation of in-house communications and all other duties and responsibilities as assigned by the Chief of Staff.



## SENTRY - CASTLE '81

Sentry Castle '81, the largest reserve component joint training exercise ever held in New York State, was successfully completed at Fort Drum in July.

More than 15,000 troops participated in the exercise, the majority of which were from the New York Army and Air National Guard, Naval Militia, and the New York Guard. Other participants included Air National Guard and Naval Reserve Units from Connecticut, Maine, Massachusetts, Ohio, Pennsylvania, and Virginia.

Planning for the exercise began in 1979 when the staff was directed to develop a large scale exercise focusing on interrelated training between the State's service components.

With the assistance of the 87th Maneuver Area Command and the 76th Maneuver Training Command, the Division of Military and Naval Affairs developed a scenario centered around the 42nd Infantry Division, the State's largest combat component.

In this scenario, the 42nd was mobilized and moved to Europe in support of NATO troops engaged in combat along the Belgium and Dutch borders.

### More Realistic

To add realism, an opposition force was brought to Ft. Drum. The aggressors were the 2nd Battalion, 25th Marines, a reserve unit headquartered in Garden City, N.Y.; and a company of the 1st Battalion, 210th Armor, NYARNG, from Albany.

To emphasize the joint service combat training, there were also Air National Guard units assigned for close air support to both the friendly and opposition forces. A third air element composed of shared air assets, assisted in refueling and in the tactical air control function.

The New York Naval Militia component consisting of numerous Naval Reserve elements from around the State also participated during the command post phase of the exercise.

### The Exercise

There were two major phases to Sentry Castle '81. The command post exercise, July 15-17, and the field training exercise, July 18-19.

In the command post phase, the mythical war was conducted by the staff of the major operating units at the Joint Operations Center.

The exercise was controlled by entries on a map of the maneuver area. When the field training phase commenced, the mock war was conducted with actual troop movements on the Ft. Drum reservation.

### Goals met by Sentry Castle Included:

- \* Training the reserve component commanders in joint operations.
- \* Reemphasizing the role of Air and Naval Forces in support of a land force tactical plan.
- \* Educating land force personnel in the support they can expect from Air and Naval assets.
- \* Identifying both unit and individual short falls requiring further training for reserve component joint operations.

## NEW YORK ARMY NATIONAL GUARD

The New York Army National Guard is the largest component of the State Military Forces comprising 180 units with a total authorized strength of 22,357 individuals. Organizationally, this component is composed of three separate units and two Major (General Officer) Commands. The three separate units are: State Headquarters and Headquarters Detachment, the Army National Guard Training Site Detachment, and the 199th Army Band. The two Major Commands are: The 42nd Infantry Division, and Command and Control Headquarters.

The Army National Guard is a Reserve Component of the United States Army which, nationally, contains 46% of the total ground combat capability of the United States. A major portion of this is included in eight Army National Guard Divisions of which the 42nd Infantry Division is one. Additionally, the organization of Command and Control Headquarters includes two Field Artillery Battalions, two Combat Engineer Battalions and a separate Armor Battalion, making New York a major contributor in meeting National Defense requirements.

### 42nd Infantry Division

The 42nd Infantry Division, commanded by Major General Joseph A. Healey, achieved a productive training year placing particular emphasis on recruiting and retention. The Division secured an additional 1,452 members.

To strengthen these gains, the Commanding General announced a recruiting goal of one accession per week for each battalion and separate company during 1982 to net another 1,800 members.

The Empire State Military Academy, Officer Candidate School and Non-commissioned Officer programs were strongly supported.

OCS and NCO participation was implemented through the OCS solicitation program. Potential OCS candidates were identified through the military personnel office of HQ, NYARNG, and the component units of the 42nd Infantry Division. This resulted in the graduation of 70 individuals. In addition, "4" individuals graduated from the Active Duty Special OCS program. Completing the State NCO Academy were 231 Division personnel.

The Division also engaged in various community relation projects including the 1981 Armed Forces Day Parade, New York City Marathon, Bicycle Marathon support by the 102nd Medical Battalion, the opening of the tank range at Camp Smith - 1-101st Cavalry, 1-101st Cavalry Operations for Classes, 102nd Engineer Battalion's recognition by New York City of their contribution to Urban Renewal, and Operation Christmas Tree - Company F, 42nd Maintenance Battalion.

#### Command and Control Headquarters (CAC)

CAC Headquarters, commanded by Major General Francis J. Higgins, provides command and control to the New York Army National Guard Non-Divisional Organization. It comprises five Senior Commands: an Engineer Group, a Field Artillery Brigade, a Medical Group, a Signal Group, and a Support Group.

Overall strength has increased from a low of 75.5% on 1 January 1981 to a high of 92.6% on 31 December 1981, a gain of 1,170 personnel. A goal of 100% was established for 1982. The retention rate was 76.3%, well in excess of the State and National goal of 70%.

A record number of Non-Commissioned Officers enrolled in correspondence courses, and supervisory controls were established through Command Sergeant Major channels to monitor NCO educational progress.

For the development and maintenance of a solid professional corps, the NCO Educational System was firmly established through an excellent program of instruction, and the NCO Development Program was established in all units. The 2nd Annual Command Sergeants Major (CSM) Conference was held at Camp Smith. The conference promotes NCO leadership and offers the opportunity for CSM's to discuss specific problems, strength, funds, etc., and to reach agreement on mutual problems.

Unit readiness was upgraded substantially as eleven units increased their ratings from C-4 to C-3 by reducing equipment shortages through material transfers. The resolution of outstanding Reports of Survey, with stress on early achievement, was also emphasized. Planning for the Logistics Management School is complete and approved for implementation in 1982.

Unit training readiness was greatly enhanced through further implementation of the Battalion Training Management System. All units completed highly successful and safe Annual Training tours.

### Senior Army Advisor

The Senior Army Advisor is the senior active component officer assigned to the New York Army National Guard. He provides liaison to the Active Army, and professional advice and assistance on all matters affecting execution of Federal missions by the New York Army National Guard. He directs the activities of subordinate advisors assigned at General Officer and Colonel levels of command in the 42nd Infantry Division and Command and Control Headquarters.

The principal focus of the advisory effort is on mobilization readiness. Advisor strength at the close of 1981 was 11 officers and 10 senior non-commissioned officers.

While the advisors furnish the routine day-to-day Active Army presence and interface in all functional areas, training assistance is provided by U.S. Army Readiness and Mobilization Region One. Highly skilled personnel from its subordinate Readiness Groups at Seneca and Stewart Annex assist NYARNG units in maintaining currency in doctrine, tactics, and materiel and in developing training expertise.

The training emphasis during 1981 was to develop NYARNG's ability to train its own personnel and improve mobilization readiness.



MILITARY PERSONNEL AND ADMINISTRATION (MNPA)

The office of MNPA has the supervisory and administrative responsibility for personnel services to the Milita and all personnel actions affecting members of the Army National Guard.

The office is also responsible for; the preparation and publication of all instructional documents; inventory control and issuance of all State and Federal forms and publications used by the State Military Forces; maintenance of the personnel records system for officers, warrant officers and enlisted personnel.

Other major activities include Recruiting and Retention, Management Officer and Enlisted Career Management, Awards and Decorations, and the Full-Time Manning Program.

During the last decade, maintaining authorized strength levels within the Army National Guard has been a major challenge. In both 1980 and 1981, following a stabilization of a downward trend in the second half of 1979, Army National Guard strength has gained steadily. Assigned strength of the Army National Guard on 31 December 1981 was 2,579 higher than the previous year.

The computerized system instituted in 1980 for issuance of New York State Long and Faithful Service Awards to members of the New York Army National Guard is fully implemented and in 1981 more than 6,000 awards were issued.

CONSOLIDATED STRENGTH  
AS OF 31 DECEMBER 1981

	AUTH STR	OFF	WO	EP	AGGR	%
NYARNG	22,342	1,425	338	16,803	18,566	83.1
NYANG	4,932	608	-	3,982	4,590	93.1
NYNM	5,944	773	-	4,734	5,507	92.6
NYG	2,163	407	6	221	634	29.3
TOTALS	35,381	3,213	344	25,740	29,297	82.8

OFFICER ORDER STATISTICS  
NYARNG

ACTION	WO	2LT	1LT	CPT	MAJ	LTC	COL	GO	AGGR
APTS FROM:									
RES COMPONENTS	10	6	10	7	5	1	1		40
OTHER STATES	2	3		4	1				10
ENL STATUS	22	4	1	3					30
ESMA		103							103
SPECIAL OCS		5							5
ROTC		37							37
COMM STATUS	5								5
WO STATUS		1	1						2
CIVILIAN STATUS	8	1	13	14	3	1			40
GAIN FROM ING	4		3	1					8
GAIN FROM RES LIST									0
GAIN FROM RET LIST									0
<b>TOTAL</b>	<b>51</b>	<b>160</b>	<b>28</b>	<b>29</b>	<b>9</b>	<b>2</b>	<b>1</b>		<b>280</b>
SEPARATIONS									
BUSINESS INTER	2	12	4	8	3	3			32
TRF TO USAR		1							1
PERS REASONS-RESIG	3	5	2	6	6	1		1	24
CH OF RESIDENCE		3		1	1	1			6
TRF TO OTHER STATE	3	2	4	2	1				12
ACPT USAR PROM				4	2	3			9
TRF TO ING	7		3	2		1			13
TO ACCEPT ENL		1				1			2
TO ACCEPT COMM	3								3
TO ACCEPT WO APT			1	4	1				6
NE FOR PERM FR	1	4	1	1	3				10
BASIC CRS NOT COMPL		8							8
FAILURE TO BE PROM			1	3					4
NON-SEL FOR RET	6				1	1			8
TO RESERVE LIST						1	1		2
TO RETIRED LIST	1							2	3
DECEASED					1				1
TECH WAIVER EXPIRED				1					1
EXP OF ING	5		3	7	1				16
MAXIMUM AGE	7						1		8
MAXIMUM SERVICE					1	1	1		3
PHYSICAL	1					1			2
ACPT APT IN USAR	5	8	6	10	4	1	1		35
ENTRY EXT AD	1	12	1	6	3				23
AWOL	1	1							2
<b>TOTAL</b>	<b>46</b>	<b>57</b>	<b>26</b>	<b>55</b>	<b>28</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>234</b>



## OPERATIONS, TRAINING AND INTELLIGENCE

The coordination and supervision of all operations, training and intelligence activities of the State Military Forces is the responsibility of the Office of Operations, Training and Intelligence (OTI). While day to day responsibilities for these functions within the New York Air National Guard and the New York Naval Militia rest with the respective Force Commanders, major operational data for both components is monitored by this office. The primary objective of OTI is to ensure Unit Readiness.

### Unit Readiness

CAPSTONE, a task organization of Reserve Component units for war and unit readiness, is the driving force behind the mobilization, training and, resources of today's Army. Therefore, the Army National Guard faces an ever-increasing responsibility for national defense, bringing its components closer and closer to the goals of the Total Army Concept.

Mission assignment to Europe is closely tied to the readiness condition of the units within the State which determines the funding available for training and equipment. Areas rated are personnel, equipment on hand, equipment readiness, and training.

Unit strength most significantly has contributed to low unit readiness, but with the financial support provided by the State for recruiting and retention, the NYARNG has brought many units to an appropriate level of readiness and provided a basis for additional federal funds for new equipment and training. Thus continued State support is integral to continued readiness improvement and a higher level of federal funding.

## Mobilization Readiness

The Deputy Director and selected staff members of the New York Area Command (NYARC) conducted mobilization coordination visits to Fort Campbell, KY; Fort Dix, NJ; Fort Monmouth, NJ; and Fort Pickett, VA, and culminated with a meeting with the Commander, Army Mobilization and Readiness Region I (ARMR I).

During the visits, the organization, missions and functions of NYARC were explained and mobilization problems and requirements were brought into sharper focus. These problems, and recommendations for solution, were discussed with ARMR I.

The New York Army National Guard Mobilization Plan (NYARNG-MP) has been published and distributed. This comprehensive document contains the majority of necessary administrative, logistical and operational information required by Commanders to alert, mobilize and move their units to mobilization stations.

## Empire State Military Academy

The Empire State Military Academy (ESMA), which is in its 30th year of operation, is the primary source of NYARNG officers. Additionally, U.S. Army Reserve members are also eligible to earn commissions as Second Lieutenants by completing the Academy's Officer Candidate School (OCS) Program.

The current Officer Candidate Program comprises 347 hours of practical exercises and classroom instruction requiring two cycles of 15 days each, and 12 weekends during the year-long course.

Out of a 201 member 1980-1981 OCS class, 132 graduated from the challenging and demanding academic and leadership training regimen to receive their commissions or certificates of eligibility.

Additionally, 714 individuals graduated from the Empire State Military Academy Reserve Component Non-Commissioned Officer Education System for enlisted members of the New York Army National Guard and U.S. Army Reserve. The Non-Commissioned Officer Education System consists of four separate courses at Basic, Primary, Advance and Senior levels. The Basic Course graduated 207 new Non-Commissioned Officers, the advanced Course graduated 431 Non-Commissioned Officers, the Senior Course graduated 76. A Primary Course will be conducted this year during Annual Training.

## LOGISTICS

This office consists of four staff sections: State Maintenance Office, Logistics Services Branch, Facilities Operations Branch and Facilities Engineering Branch. It also has staff responsibility for Camp Smith, Peekskill, New York.

The Director of Logistics assists the Chief of Staff to the Governor in matters pertaining to equipment and supplies, maintenance, transportation, facilities operations, construction, energy conservation and community work projects.

Supplementing these functions are other major activities that include maintenance of surface equipment, construction, physical security of areas and ammunition, State property operations and military/community use of Camp Smith.

### Logistics Services

The Logistics Services Section, under the State Quartermaster, is responsible for the following activities:

- \* State property management, inventory and warehousing.
- \* Accounting for lost, damaged or destroyed property through authorized adjustment procedures, including the Report of Survey Program for:
  - Federal property on loan to the State;
  - State property.
- \* Non-Military use of Armories Rental Program.
- \* Purchase and procurement of supplies and materials, contractual services and equipment for all DMNA facilities.

- \* Communications for Public Security Building.
- \* New York Flag Program.
- \* State transportation.
- \* Officer in Charge and Control and Building Safety Director of Public Security Building, State Campus, Albany, to include facility maintenance, operations and evacuation procedures.

#### Property Accounting Data

As of 31 December 1981, the following equipment records were being maintained:

- \* 1,841 Active Stock Record Cards.
- \* 163 Memorandum Receipt Accounts, including 97 State Armory (SA) Accounts, 38 State Guard (SG) Accounts, 2 Critical Items Pool Accounts, 22 Riot Battalion Accounts and 6 District Offices of the Office of Disaster Preparedness.
- \* 1,620 Weapons Serial Number File Cards.
- \* 580 Typewriter Serial Number File Cards.

During the year, 286 vouchers were processed covering purchases and transfers of property, including vouchers for disposition of salvaged equipment.

By use of the State Inspection and Survey Offices, 2,983 unserviceable items, normally offered as excess, were removed from the system. This program is continually being purified to include only those items worthy of retention.

#### STATE QUARTERMASTER WAREHOUSING ACTIVITIES INCLUDED:

- \* Pick-up and re-issue of Olympic lockers and cots from Ticonderoga Armory.
- \* Receipt and reissue of Olympic property to various armories.
- \* Re-open the Flushing, Hoosick Falls, Hornell, and Oswego armories.
- \* Support ammunition requirements for New York Guard and other State military organizations.

## Federal Property - Relief from Pecuniary Responsibilities

Working in conjunction with AR/NGR 735-11 (Accounting For Lost, Damaged or Destroyed Property), this section processed 414 Reports of Survey. These Surveys are used to relieve financial responsibility involved in the loss, damage or destruction of Federal property. \*(See Statistical Data Chart). Also, 274 Government Property Lost or Damaged Reports (GPLD) were processed for units sustaining certain types of equipment loss or damage. The Blanket Position Bond obtained to provide coverage against loss or liability for property connected positions was continued.

## State Property-Relief from Pecuniary Responsibilities

A total of 2 Reports of Survey and 12 Certificates of Droppage were executed by custodians of State property and processed to this office for adjustment.

## Non-Military Use of Armories

A total of 891 agreements were processed during the year covering commercial, non-profit, charitable, youth activity, secondary schools and governmental rental categories.

Public Liability Insurance, protecting the State, was in force for the year, covering all locations and events. The premium is recovered by charging a pro-rata share to the individual lessees.

The Blanket Survey Bond, protecting rental charges and damage to State property during the course of non-military use, was continued. The premium is also recovered by charging a pro-rata share to lessees.

## Purchasing

The Purchasing Section is responsible for procurement of supplies and materials, contractual services and equipment for all DMNA facilities. During the year approximately 6,745 purchase orders were processed.

This section is also concerned with purchase awards negotiated by the Office of General Services, specifications, contact with vendors, contract and non-contract items, preparations of all correspondence on procurement matters and telephone instruction to facility personnel providing guidelines in the coding procedures and preparations of purchase orders.

## Communications

### THE LOGISTICS SERVICES SECTION:

- \* Coordinates removal, installation or changes in telephone equipment for Buildings 22 and 4 on the State Campus.
- \* Periodically updates organizational and alphabetical listings for the State Telephone Directory.
- \* Processes telephone credit cards.

### New York State Flag Program

Distribution of New York State flags to servicemen overseas for the year totaled 30. National, State and distinctive type flags were procured and distributed for interior use at armories, special displays and authorized honors. Loans of flags to civilian organizations, and honoring requests for miniature flags made to the Governor by organizations, individuals and school children, continued.

## Transportation

A total of 171 requests for use of State Sedans required for DMNA were processed to the Bureau of Fleet Management, Office of General Services. The annual insurance policies for State and Federal vehicles operated by this Division were renewed for the year.

### Community Work Project Program

The Community Work Project Program was initiated in June 1971 under the Department of Defense Domestic Action Program. It involves the use of military manpower and equipment resources to assist community organizations in ecology, educational, cultural and recreational activities. Since June 1971, 1,138 community work projects have been processed; including 40 projects during 1981.

Relief Vouchers Activities

1981

	ARMY NG		AIR NG	
	NO	VALUE	NO	VALUE
Reports of Survey Received	414	\$654,662.32	0	-0-
Reports of Survey Closed	150	\$ 55,487.33	0	-0-
Reports of Survey In Process	576	\$1,708,883.84	0	-0-
Reports of Survey Paid from State Credit	14	\$ 27,679.87	0	-0-
BALANCE OF STATE CREDIT				\$8,039.48
Government Property Lost or Damaged Reports (Processed) (GPLD)	274	\$117,849.64	0	-0-
Claims Against Position Bond	0	-0-	0	-0-
Collection of Position Bond Claims	0	-0-	0	-0-
Collection from Military Fund	0	-0-	0	-0-

## Facilities Engineering Branch

The facilities Engineering Branch is responsible for design, contracting and supervision of construction projects at Army National Guard and Office of Disaster Preparedness Facilities. Engineering support is also provided to Division of Military and Naval Affairs staff and to all facilities, including New York Air National Guard Bases.

Federally supported construction was highlighted by completion and Federal acceptance of two major projects. These were Combined Support Maintenance Shop "D" and Unit Training Equipment Site at Fort Drum (\$3,500,000) and an Organizational Maintenance Shop at Farmingdale (\$350,000).

Design continued on a number of federally-supported projects. Final plans for Intrusion Detection System (IDS) Modifications at 72 facilities (\$750,000) were completed. Thirty-three of these locations were placed under contract in 1981, with the remainder being prepared for bidding in 1982. A final project at the Kingsbridge Road Armory in the Bronx is scheduled for 1983.

Other large projects in design included Army Aviation Support Facility #1 at MacArthur Airport (\$1,800,000) and a Combined Armory, Organizational Maintenance Shop, and Westchester County Public Safety Facility at Grasslands (\$5,200,000). Preliminary plans for both projects were approved by the National Guard Bureau and were forwarded to the Office of General Services for preparation of final plans made by private architectural/engineering firms.

Smaller projects prepared for bidding included Office Maintenance Shop alterations at Albany-New Scotland Avenue and a Vehicle Wash Platform at Kingston.

Energy conservation efforts were continued during the year. OGS contracted consulting engineers to conduct energy audits at six armories, and audits were completed at three additional armories under Facilities Engineering contract. Monthly reports for all DMNA facilities are processed under the State Energy Management and Budgeting System. The computerized program monitors and provides reports on energy usage and cost.

State funds were appropriated by the Legislature for five capital construction projects at an estimated cost of \$2,203,000 and a lump sum of \$500,000 for rehabilitation projects. The capital program also included \$50,000 for energy conservation modifications at various armories. The overall construction program handled by Facilities Engineering in 1981 included 89 contracts awarded at a cost of \$2,753,000 and 76 contracts completed at a cost of \$2,005,984. Federal reimbursement totalled \$226,818. None of the above figures include 45 Air National Guard projects for which design and inspection services were provided.



Statistical Data

CONTRACTS COMPLETED	NUMBER	AMOUNT
Short Form	10	39,178
Service Contract (State/Federal)	17	126,986
Rehabilitation Projects	20	564,991
Capital (Energy Conservation)	3	23,305
Capital Projects	12	882,377
Minor MCARNG	2	94,872
Major MCARNG	4	235,755
O/M (State/Federal)	4	11,604
WETS	1	4,616
Energy Audits	<u>3</u>	<u>22,300</u>
	76	2,005,984
 CONTRACTS AWARDED		
Short Form	14	49,350
Service Contract (State/Federal)	13	76,599
Rehabilitation Projects	16	407,654
Capital (Energy Conservation)	4	25,231
Capital Projects	12	1,396,295
Minor MCARNG	1	17,400
Minor MCARNG (IDS) 42 Locations	20	737,528
O/M (State/Federal)	7	22,841
WETS	<u>2</u>	<u>20,296</u>
	89	2,753,194

Abbreviations: IDS - Intrusion Detection System  
MCARNG - Military Construction Army National Guard  
OMARNG - Operation and Maintenance Army National  
Guard  
WETS - Weekend Training Site  
USP&FO - United States Property and Fiscal Office

### Facilities Operations

Increased troop strength and the availability of State funds resulted in the re-opening of four armories closed in 1980 for economic reasons. Flushing, Hoosick Falls, Hornell and Oswego armories with some minor modifications and logistical preparations, were ready for occupancy this year.

SEVERAL MAJOR PROJECTS HAVING NGB APPROVAL FOR WHICH FEDERAL SUPPORT IS NOW OR WILL BE AVAILABLE ARE:

\* New armory and maintenance shop at Mt. Pleasant to be constructed jointly with Westchester County. Federal support is estimated at \$2,500,000, State share at \$1,161,000, and the County share \$1,075,000. Construction has been re-scheduled to begin in Federal fiscal year 1982.

\* Armory and maintenance shop at MacArthur Airport, Islip. Federal support is estimated at \$1,600,000 and the State share at \$225,000 with construction programmed to begin in Federal fiscal year 1983.

\* Armory maintenance shop, State Headquarters and USP&FO Office to be constructed at Latham (Albany County Airport). The site selected is adjacent to the Flight Facility #3 situated on eight acres of State-owned land with an option to purchase an additional eight acres for future expansion programs. The consolidation of the USP&FO Offices and most elements of State Headquarters, to include Headquarters Air National Guard to the new facility from the present rented quarters, is expected to increase efficiency and enhance direction and supervision of all DMNA facilities. Federal support is estimated at \$5,130,000 and the State share at \$4,524,000. Construction is to begin in Federal fiscal year 1984.

Federal funds in the amount of \$151,500 were received this year for IDS modifications at 15 locations throughout the State.

The National Guard Bureau's mandated criteria for new armory construction continues to curtail severely future military construction programs involving Federal support. Joint occupancy with other reserve components, actual strength being at least 75% of authorized strength, and units for which the project is pro-

posed having an early deployment priority, are just a few of the restrictions which remained in effect during 1981.

We must, therefore, concentrate on a program of rehabilitation of our existing facilities, albeit an expensive and often impractical alternative, while pursuing all avenues of Federal support for new construction.



REAL ESTATE AND FACILITIES

Army National Guard

ARMORIES . . . . .	70
ORGANIZATIONAL MAINTENANCE SHOPS . . . . .	37
(Co-located At Armory Sites)	
COMBINED SUPPORT MAINTENANCE SHOPS . . . . .	4
Staten Island                      Peekskill, Camp Smith	
Rochester                          Fort Drum	
UNIT TRAINING EQUIPMENT SITE . . . . .	1
Fort Drum	
ARMY AVIATION SUPPORT FACILITIES . . . . .	3
Albany County Airport                      MacArthur Airport	
Niagara Falls International Airport	
UNITED STATES PROPERTY & FISCAL OFFICE . . . . .	1
Building #4, State Campus	
UNITED STATES PROPERTY & FISCAL OFFICE WAREHOUSE . . . . .	2
Rochester, Henrietta Road              Peekskill, Camp Smith	
STATE CAMP - (CAMP SMITH, PEEKSKILL, N.Y.) . . . . .	1
TRAINING AREAS . . . . .	7
Guilderland                      Youngstown	
Newark                              Farmingdale	
Olean                                Malone	
Ticonderoga	

BASES/STATION . . . . . 6

Westhampton Beach, Suffolk County Airport  
Roslyn Air Station  
White Plains, Westchester County Airport  
Syracuse, Hancock Field  
Niagara Falls, International Airport  
Schenectady County Airport

Naval Militia

ARMORIES . . . . . 4

New Rochelle                      Buffalo  
Whitestone                        Watertown

Office of Disaster Preparedness

DISTRICT OFFICES . . . . . 6

Oneida                              Glens Falls  
Oneonta                             Poughkeepsie  
Newark                               Batavia

TOTAL:                      142

## State Maintenance Office

The State Maintenance Office (SMO) is a federally-funded activity located in Building Four of the State Campus, Albany, New York, responsible for the operation of the federally-funded surface equipment maintenance program in the New York Army National Guard (NYARNG). The responsibilities of the office are accomplished by the State Maintenance Officer and a staff of five.

General maintenance guidance is provided to Major Commands of the NYARNG by the State Maintenance Officer and his staff through the State Equipment Maintenance Support Plan (SEMSP), Command Maintenance Evaluation Team (COMET) feedback information, and maintenance bulletins and reports by the Organizational Maintenance Officers.

THE STATE MAINTENANCE OFFICE HAS OPERATIONAL CONTROL OF FEDERAL TECHNICIAN-MANNED DIRECT SUPPORT MAINTENANCE FACILITIES:

- \* Four Combined Support Maintenance Shops (CSMS), located at Staten Island, Camp Smith, Peekskill, Rochester, and Fort Drum, New York.

- \* One Unit Training Equipment Site (UTES), located at Fort Drum, which has an organizational maintenance mission for combat vehicles.

The SMO also provides technical assistance and guidance to thirty-seven Organizational Maintenance Shops (OMS) located throughout the State. Commanders within the Major Commands have operational control of OMS.

A COMET Program was initiated in 1974 and has continued through 1981. The results of this program provide Commanders and Supervisors at all levels with an overview of the effectiveness of maintenance programs within their commands, and focuses attention on local maintenance deficiencies.

The mission of the CSMS is to provide direct maintenance support of federally-funded material issued to units in the NYARNG which cannot be accomplished within the organic maintenance capabilities of the owning units. CSMS provided direct support maintenance to assigned NYARNG units within specified geographic areas of responsibility, in addition to the support provided to active and reserve components. Support to active and reserve components is negotiated on a reimbursable basis.

EVENT	LABOR COST	REPAIR PARTS
Winter Exercise 81-1 (9th Inf Div)	1,827.13	491.05
Winter Exercise 81-2 (4th Inf Div)	26,165.55	14,814.41
Winter Exercise 81-3 (1st Inf Div)	71,508.91	96,850.20
4th Bn, 92d FA, Mass (USAR)	12,405.14	32,737.34
TOTALS	111,906.73	144,893.00

The UTES at Fort Drum, New York, is responsible for the receipt, issue, storage and maintenance of heavy construction equipment as well as combat vehicles authorized by the Chief, National Guard Bureau, and the Chief of Staff to the Governor. This facility also issues equipment to out-of-state Army National Guard units and U.S. Army Active and Reserve Components in the performance of training at Fort Drum. Use of UTES equipment has become greater each year as a result of increased utilization of Fort Drum as a weekend training site and for cold weather training.

The primary mission of the Organizational Maintenance Shops (OMS) is to provide federal technician backup, organizational maintenance services and repairs to supported units in the NYARNG which cannot be accomplished within their military organic capability. Organizational repairs and services require no special tools to test equipment and are best described as being similar to those minor repairs and services performed at a commercial service station.

To further enhance the maintenance program and improve the management of available maintenance manhours, each maintenance shop accounts for, on a Maintenance Request, all manhours expended, parts used, and total cost of each repair or service.



Statistical Data

THE ANNUAL FUNDING ALLOCATION IN SUPPORT OF THE NYARNG SURFACE MAINTENANCE PROGRAM FOR REPAIR PARTS AND CONTRACTUAL REPAIR IS \$3,398,472.00 (FEDERAL)

THOSE DENSITIES OF EQUIPMENT WHICH HAVE A HIGH DEGREE OF SIGNIFICANT MAINTENANCE IMPACT ON THE SURFACE MAINTENANCE FACILITIES ARE:

Surface Equipment (trucks, truck tractors, combat vehicles, engineer construction equipment)	6,348
Electronic Equipment (radar, radio, etc.)	15,625
Artillery Weapons	586
Small Arms	30,845
Vehicular Trailers	2,845
Sighting & Fire Control Equipment	8,325
Ancillary Equipment (generators, pumps, canvas)	11,240
Calibration Items	5,262
Chemical/Medical	24,625
TOTAL	<u>105,701</u>

Surface Maintenance Personnel

ACTIVITY	ON BOARD EMPLOYEES	AUTHORIZED EMPLOYEES
SMO	4	6
CSMS (4 ea)	192	263
UTES	26	39
OMS (37 ea)	<u>249</u>	<u>355</u>
	471	663

The figures represent the current on-board employee strength as compared to the 100% authorized employee strength. Present funding level is mandated by NGB and is fixed at 78.4%. The present employee strength of 473 represents a payroll of \$16,737,400.00 within the NYARNG for FY 1981.

#### Work Orders Completed

CATEGORY	WORK ORDERS COMPLETED
Small Arms	6,139
Artillery	3,001
Instruments	4,897
Tank-Automotive	8,412
Electronics	<u>8,774</u>
TOTAL	31,223

## COMPTROLLER

This office administers the Fiscal, Civilian Personnel, Data Processing, Affirmative Action, Training and Management Analysis Programs of the Division.

The Deputy Chief of Staff for Administration and Finance also serves as chief advisor to the Chief of Staff to the Governor, and other staff officers, on matters pertaining to fiscal management and program effectiveness, for both State and federally-funded programs.

### Fiscal

All functions necessary to insure that divisional operations, contracts, agreements and grants are conducted within the financial resources available and in accordance with program objectives, are carried out by Fiscal. Specific operations include budgeting, assignment control, pre-audit, expenditure and accountability of State and Federal appropriations, as well as sole custody funds and non-appropriated Federal contracts and agreements funded on a cash basis through the State's General Accounting System.

State operating expenses totalled \$15.1 million during the 1980-81 State Fiscal Year. Federal Fiscal Year 1981 expenditures authorized by the National Guard Bureau totalled \$75.0 million for the New York Air National Guard in support of activities including:

- \* Military pay and allowances for National Guard personnel.
- \* Technician personnel pay, operations and maintenance support to include annual training and weekend training sites.
- \* Maintenance security and administrative personnel pay, operational and maintenance support on a 25%/75% State/Federal

cost sharing basis for the State's aviation and logistical support facilities. Federal funding for these activities is provided on a cash advance payment procedure.

In addition, several 100% federally-funded contracts and grants were negotiated under the Comprehensive Employment and Training Act (CETA) Program. During FY1981, Federal contracts totalling about \$419,000 were approved and required fiscal administration through the State's General Accounting System.

### State Fiscal Year 1980-1981

#### Program Expenditure Report

	Personal Service	Non- Personal Service	TOTAL	
Administration	\$ 1,694,733	\$ 342,254	\$ 2,036,987	1/
Special Services	424,136	271,813	695,949	1/
Army National Guard	5,578,160	5,211,384	10,789,544	
Air National Guard	304,447	570,499	874,946	
Naval Militia	55,093	6,671	61,764	
New York Guard	34,052	14,320	48,372	
Disaster Preparedness	1,011,807	422,862	1,434,669	1/
TOTALS	\$ 9,102,428	\$ 6,839,803	\$15,942,231	2/

1/ Includes \$847,940 (First Instance Expenses) eligible for reimbursement and deposit to the State General Fund.

2/ Exclusive of General State Charges and Capital Construction expenditures.

#### Civilian Personnel

The Civilian Personnel Section is responsible for payroll and personnel administration to include recruitment, promotions, transfers, resignations, terminations, classifications and compensation, time and attendance, disciplinary actions, and all employee benefit programs. These activities center around an authorized Division-State civilian staff of 930 positions, with responsibility for an additional 39 Military Law retirees. In addition, payment and record-keeping responsibilities fall within this section when the Organized Militia is called to State activation during emergencies.

FINANCIAL SUPPORT  
 (Expenditures)  
 STATE MILITARY FORCES  
 and  
 EMERGENCY PREPAREDNESS

	<u>Federal FY81</u>	<u>State FY80-81</u>
Administration	\$4,848,600	\$ 2,000,987
Special Services	1,510,200	541,659
Army National Guard	73,127,200	10,789,541
Air National Guard	74,961,697	874,946
Naval Militia	17,998,000	61,764
New York Guard	-0-	48,372
Disaster Preparedness	4,032,042	777,019
	<hr/>	<hr/>
TOTALS:	\$176,477,739	\$15,094,288

An additional 17 qualified personnel were hired to staff the reopening of four armories. However, due to the continuing State fiscal crisis, the Division has been required to meet increased administrative workloads within currently assigned personnel levels.

### Data Processing

The Data Processing Section provides technical assistance to management. Responsibilities include, feasibility studies, programming, designing and implementation of new EDP systems to improve the efficiency of Division operations. The major areas of EDP efforts are civilian and military personnel management.

Significant activities of the Data Processing Section for 1981 included:

- \* Implementation of an automated Military Awards System generating 38 State and Federal awards to Organized Militia members.

- \* Development of a computerized model which simulates various scenarios involved in emergency evacuations of large metropolitan areas.

- \* Design and implementation of two new computerized systems which will make the handling of Reports of Survey Program and the Recruitment Incentive Program much more efficient.

- \* Creation of an automated correspondence monitoring system to aid staff in answering correspondence in a timely fashion.

- \* Establishment of a computerized file of significant maintenance items to meet Federal National Guard Bureau requirements which match personnel needs to equipment available.

### Affirmative Action

The Affirmative Action and Training Office is responsible for planning, developing, coordinating, implementing and monitoring the Agency's Affirmative Action Plan. This responsibility requires a broad range of activities including collecting and analyzing data relative to the work force, developing goals and time

tables for practices and policies, and recommending procedures and plans to assure the success of the Affirmative Action Plan. These actions contribute toward equal employment opportunity for present employees and those seeking agency employment.

Continuing agency efforts resulted in further progress toward Affirmative Action goals. Minorities and females accounted for 81.4% of added positions during 1981 and 41% of all promotions. This is significant when viewed in the context of minimal authorized staffing increases.

The Affirmative Action office is also responsible for developing, coordinating and implementing appropriate training programs for the purpose of improved administration, productivity, and the advancement of present employees. Widest dissemination of training opportunities continued, resulting in 116 employees participating in various courses provided by State and private sources. Courses taken improved technical, communication, organizational, supervisory and managerial skills, and also offered career guidance. Additionally, all superintendents were provided internal administrative and logistical training which resulted in improved performance and energy conservation.





## LEGAL

The Legal Office is counsel to the Chief of Staff to the Governor and is responsible for all legal matters concerning the Division of Military and Naval Affairs.

In this capacity, the Legal Office gives legal counseling and advice to all top-level agency officials, both State and Federal, on any matter pertaining to their particular activities.

Legal counsel includes any legal matters pertinent to the Office of Disaster Preparedness to include: coordination and assistance, and participation when necessary, in the preparation of briefs and litigation reports or other documents in both administrative adjudications and court-litigated matters; preparation and supervision of all proposed legislation (State or Federal) submitted to the Chief of Staff for comment and recommendation; maintain liaison with legislative committees, the State Attorney General's Office, the United States Veterans' Administration, the U.S. Attorney General's Office, appropriate U.S. Army Staff Judge Advocates' Offices and the National Guard Bureau and other State and Federal Agencies as required.

The Legal Office reviews agency real property matters and contracts entered into by the Division; supervises processing of reports of accidents, to include a legal review as to the Federal or State liability involving claims of private citizens for property damage and/or personal injuries arising out of the acts committed by employees of the Division, and the scope of their State employment or by members of the Organized Militia while engaged in a duty status either for the State or Federal Government.

The Legal Office represents the Agency at Federal and State grievance and disciplinary hearings, Federal Unfair Labor Practice Hearings, Federal Impasses Panel Factfinding Hearings, Equal Employment Opportunity and Discrimination

The Legal Office advises and makes recommendations on legal matters concerning departmental negotiations with employee organizations or unions, provides information, assistance and guidance to New York State National Guard Judge Advocates, and performs any other duties as directed by the Chief of Staff.

## UNITED STATES PROPERTY AND FISCAL OFFICER

The Office of the United States Property and Fiscal Officer (USP&FO) is administered as a State activity. The status of the USP&FO is that of a National Guard Officer on active duty with duty station at Albany, NY.

The USP&FO is responsible for the acquisition, issue, shipment, disposition, and accounting for all supplies and equipment loaned to the State by the Federal Government for training of federally-recognized National Guard units and organizations within the State, and for the receipt, expenditure and accounting for Federal funds allotted the State. The USP&FO is the purchasing, contracting and transportation officer for the New York Army National Guard.

The unit is divided into administration, examination, automatic data processing (computer), purchasing and contracting, logistics and comptroller. The office was manned by 158 personnel as of 30 September 1981, compared to an authorized manning of 179, all paid from Federal funds.

### Administration

This element performs the various required administrative functions and provides AUTOMATIC DIGITAL NETWORK (AUTODIN) service for activities of the New York Army National Guard. The AUTODIN terminal provides the New York Army National Guard with a world-wide Department of Defense computerized general purpose communications system capable of transmitting and receiving narrative and data pattern traffic.

### Logistics

The Logistics Division is responsible for the procurement, storage and distribution of all equipment and supplies for the NYARNG.

STOCK CONTROL BRANCH. This branch has the responsibility of requisitioning, maintaining records and issuing all authorized equipment and supplies to Army National Guard units. During the year, the Stock Control Branch managed a budget of \$12,111,141 and reported \$8,562,960 of excess stock to the National Guard Bureau and National Inventory Control points. Other statistical data related to functions of the Stock Control Branch are outlined below:

Requisitions submitted	79,424
Issues processed	65,740
Turn-ins processed	66,640
Shipping documents processed	50,796
Due-out postings	18,727
Equipment status postings	12,170
Excess reports submitted	10,183
Items shipped to property disposal office	2,002

STORAGE AND DISTRIBUTION BRANCH (ROCHESTER AND PEEKSKILL, NY.)

\* Bulk Storage. This section receives and issues all Table of Allowance and Table of Organizational Equipment supplies and equipment, and retains back-up stock for issue to all other sections.

\* Service Stock. This section establishes policies and procedures for issue of individual clothing and equipment. During FY 81 Service Stock issued \$1,117,550 in clothing and equipment.

\* Self Service Supply Center (SSSC). This section had a beginning inventory for FY 81 of \$49,996.12. Sales for the year amounted to \$190,699.73 and the ending inventory was \$92,077.30.

\* Supply Distribution. This section mans a delivery and pickup service to units and activities of the New York Army National Guard using commercial-type government vehicles. It transports all types of Federal property from and to the USP&FO warehouse, in-servicing units and/or activities throughout the year. Items transported include weapons, clothing, office supplies, vehicular and other parts, tools, janitorial supplies, vaccines, printed matter, communications equipment, non-perishable food, canvas items and many others.

Traffic Branch. This branch handles all commercial transportation matters, covering movement of personnel and equipment for the USP&FO. During the year, 2,874 Rep Trainees were transported by commercial modes to the U.S. Army Basic Training Centers.

USP&FO-NY COMPTROLLER. The Comptroller Division, USP&FO, is responsible for the preparation of the consolidated Federal budget in support of NYARNG financial resource requirements and the administration of Federal funds provided in response to said requests.

ACTIVITY	AMOUNTS EXPENDED
ANNUAL TRAINING	
Pay, Allowances & Travel	\$ 9,221,800
Subsistence (Food Cost)	785,900
ARMORY DRILLS	
Pay and Allowances	18,583,370
Subsistence (Food Cost)	463,000
INDIVIDUAL CLOTHING ACCOUNTS	4,881,494
SERVICE SCHOOLS	1,724,300
SPECIAL TRAINING TOURS	841,500
CIVILIAN PAYROLL	25,000,730
SUPPLIES AND EQUIPMENT	5,471,822
SERVICE AND TRAINING SITE CONTRACTS	2,054,686
POL (FUELS AND LUBRICANTS)	2,427,370
	<hr/>
TOTAL	\$ 71,455,972

PURCHASING AND CONTRACTING DIVISION. Purchase actions totaling 10,633 for a dollar value of \$3,326,000 were processed. In addition, 57 contracts totaling \$3,993,229 were processed. These contract actions were primarily for construction and architect-engineer projects.

DATA PROCESSING INSTALLATION. The DPI supported all functions throughout the year with the IBM 1401 system. Average monthly hours rose to 470.

EXAMINATION DIVISION. During the year, the accounts of thirty-one separate units, fifteen activities and nine battalions were examined on the annual schedule. In addition, annual examinations were made on thirty-two account managers and one-hundred-twenty hand receipt holders under the automated property book system. Special examinations were conducted at various locations consisting of 20 change of property book officers and one re-designation of a unit. This office completed 18 internal reviews of program directors and fund managers. An internal review was completed at all six Air National Guard bases within the State.



## EQUAL OPPORTUNITY OFFICE

The Equal Opportunity Office is responsible for the administration of the human resources programs for both the National Guard technicians and all military personnel (Army and Air). The program strives to insure that all personnel are treated equitably through personnel management and utilization.

During 1981, the percentages of minority and female officers and NCO's increased in both services. The recruiting efforts for the technician work force have been restricted due to budgetary and hiring limitations. Statistics reveal that the average grade of minorities and females is moving up, showing positive results.

Training of Equal Opportunity personnel is continuing at a satisfactory level. The NYANG had three graduates of the Equal Opportunity Management Institute (EOMI) 16-week resident course. The NYARNG had four graduates in the EOMI Resident/Non-Resident curriculum. Presently, we have five NYARNG and six NYANG students enrolled in the EOMI Resident/Non-Resident curriculum at Patrick AFB, FL.

Contact with the minority community has been maintained through our Special Emphasis Program Managers. CPT Antonio Hurtado (Army) and TSgt Louis Cintron (Air) presented information about their respective National Guard Service, along with recruiting efforts during Hispanic Heritage Week. Black History Month was marked by numerous activities which involved recruiters and National Guard personnel.

The year 1981 was one of continued emphasis toward the achievement of goals outlined in our Affirmative Actions Plan (AAP).

OTHER ACCOMPLISHMENTS INCLUDE:

\* Continued expansion of the quarterly Equal Opportunity Newsletter, designed to address military and technician equal opportunity news.

\* Timely and efficient processing of alleged complaints of discrimination. All complaints initiated during 1981 were terminated at the informal level.

\* Significant increase in female employment, both military and technician.

\* Identification of the ethnic and racial mix of AGR employees, both Army and Air.



## OFFICE OF DISASTER PREPAREDNESS (CDP)

### Disaster Assistance

ODP monitored emergencies during 1981 to ascertain whether State or Federal assistance was needed to supplement local response.

On February 11 and 12, an ice jam in the Delaware River caused extensive flooding in the City of Port Jervis. The Governor visited the scene on February 14, and declared a State disaster emergency, authorizing State assistance. The Governor also petitioned the President for a major disaster declaration under Public Law 93-288, which was declined. Small Business Administration (SBA) disaster loan assistance was requested and authorized.

During the last week of October, floods hit several central New York counties. The Governor declared a State disaster emergency on October 29, and authorized State agencies to assist in repairing, restoring and protecting highway systems in several of the affected counties. At the request of the Governor, the SBA Administrator authorized disaster loan assistance for eligible applicants, and the Soil Conservation Service authorized watershed protection projects.

In addition to obtaining and assembling data for the Disaster Preparedness Commission (DPC) and to support the Governor's actions in these emergencies, ODP also provided supporting data for seven other requests for SBA disaster loan assistance, five were approved and two were declined as not meeting the new, more restrictive eligibility criteria adopted by the SBA in 1981.

ODP arranged 42 loans of equipment from the State emergency engineering stockpile during 1981, and numerous local emergencies were monitored which did not require State or Federal assistance.

On December 23, 1981, a truck carrying a hazardous chemical overturned on the New York State Thruway, spilling part of its cargo. ODP and other State and local agencies responded. The Chairman of the Disaster Preparedness Commission requested that the Chief of Staff to the Governor, in his capacity as Secretariat to the DPC, prepare a report on the incident, with recommendations for appropriate actions. This assignment was given to ODP and the report was scheduled to be submitted to the Chairman early in 1982.

Although no major disaster or emergencies under Public Law 93-288 were declared for New York State by the President during 1981, ODP continued to process project applications, payments, appeals and other administrative actions relating to prior declarations.

### Planning and Training

ODP staff were involved in a number of continuing planning activities during 1981, coordinating with Federal, State and local levels of government and with non-governmental agencies concerned with disaster preparedness. These activities included: revising and updating the State Disaster Preparedness Plan and implementing procedures; State assistance to local governments in the preparation of local disaster preparedness plans; planning for crisis relocations from high risk areas in anticipation of a nuclear attack; developing data, proposing plans and preparing recommendations associated with the work of the State Drought Management Task Force; providing information to local officials relative to dam safety, watershed protection, flood insurance, and hazardous materials preparedness; and preparing for nuclear reactor accidents.

The latter activity required a major allocation of ODP staff resources. Activities included support of the State Radiological Emergency Plan, preparation of county plans for areas surrounding nuclear plant sites, development and execution of training programs for State and local personnel, and participation in the first of several federally-mandated exercises.

The exercise was conducted on September 15, and involved the Niagara Mohawk Corporation's nuclear power plant near Oswego. Among the facilities activated for the exercise were the State Emergency Operating Center in Albany, the ODP Central District Office, and the Oswego County, Onondaga County and St. Lawrence County Emergency Operating Centers. Participants

included ODP and other State agency staff, non-governmental agencies, local officials and volunteers, and utility company personnel.

During 1981, funding arrangements for radiological emergency preparedness were changed as a result of the enactment of Chapter 708, Laws of 1981. This legislation established an annual fee to be paid by each nuclear electric generating facility to support State and local governmental responsibilities under accepted radiological emergency preparedness plans. The Division of Military and Naval Affairs administers the funds on behalf of the Disaster Preparedness Commission.

Training during 1981 included two professional development courses, nine conferences for public officials, three police disaster planning and operations workshops, five local emergency operations simulation exercises, a training course on the operation of equipment in the State stockpile, and six crisis relocation planning seminars. The annual conference for local directors was conducted in Albany during May.

#### Communications and Warning

In addition to regular and continued testing of all radio and landline communications systems, including the National Warning System (NAWAS), the Civil Defense National Radio Service (CDNARS), the National Weather Service Teletype System (NWSTS), the Special Emergency Radio Network (SERN), the Emergency Broadcast System (EBS), and the Radio Amateur Civil Emergency Service (RACES), particular attention was given to developing additional communications and warning capabilities for radiological emergency preparedness. This included: the installation of dedicated land-line communications ("hot lines") between electric utility nuclear power plants, the State Emergency Operating Center and alternate State Warning Point, the State Department of Health, and selected ODP District Offices and county emergency operating centers; installation of related recording and communications monitoring equipment; development of related communications procedures; training of personnel in the use of the equipment and execution of procedures; development of EBS plans and procedures for radiological emergencies; the testing of these systems and procedures; and the integration of National Weather Service radio resources as an additional public warning medium in the event of a nuclear power plant incident.

ODP also obtained and equipped a new emergency communications vehicle, installed a new local government base station and remotes to improve radio communications from the State Emergency Operating Center, replaced obsolete radio equipment at ODP's Western District Office, and completed two EBS operational area plans.

### Radiological Protection

Emphasis was given to radiological emergency preparedness. In cooperation with the Radiological Emergency Preparedness Group and the Department of Health, ODP staff participated in the development of procedures for radiological accident assessment, personnel monitoring, decontamination, and other technical activities. Fifteen radiological emergency preparedness courses were conducted for State and local personnel, graduating more than 300 students.

Additional radiological defense work was conducted in accordance with guidance from the Federal Emergency Management Agency (FEMA). Local radiological defense readiness was improved, with three additional local jurisdictions achieving an outstanding level of radiological defense readiness in accordance with FEMA criteria, bringing the State's total to sixteen. Three radiological protection courses were conducted, graduating 70 radiological defense officers and monitor instructors.

The distribution of technical radiological publications to local civil preparedness offices and State and local monitor instructors continued in support of planning and training programs, and to educators for use in nuclear science curricula.

Radiological instrument maintenance and calibration activities continued to be 100% federally funded under a contract with FEMA.

### Administration

Federal financial assistance was used to support eligible State and local civil preparedness agencies and programs. Negotiations between FEMA, ODP and the DMNA Comptroller led to a cooperative agreement for Federal Fiscal Year 1982, incorporating all federal funding support in a single product-oriented document, contrasted with separate contracts used in prior fiscal years, as well as improved arrangements to expedite the flow of funding.

## Civil Air Patrol

The Civil Air Patrol (CAP) is a private corporation chartered by Congress as a non-combatant civilian auxiliary of the United States Air Force. Under an agreement between the New York Wing, CAP, and DMNA, the CAP provides support to the State in search and rescue missions, natural disasters, and other emergencies.

During 1981, CAP personnel spent approximately 2,200 hours on search and rescue missions for lost aircraft and disaster relief operations. Twenty-six missions were undertaken by CAP to locate overdue aircraft. Approximately 270 CAP personnel and 40 aircraft were involved in these missions. In November a major search and rescue mission, involving CAP and State agencies, resulted in locating a missing private aircraft in Essex County after a thirty-hour search. CAP personnel also responded to a flood in Clinton County in February.

The annual joint CAP/CD effectiveness test was successfully conducted on September 26 and 27. CAP exercise missions on behalf of ODP included aerial radiological surveys over about 90% of the State, photo reconnaissance, and communications.

### FEDERAL FINANCIAL ASSISTANCE STATUS UNDER MAJOR DISASTER & EMERGENCY DECLARATIONS AS OF DECEMBER 31, 1981

FDAA (FEMA) Disaster or Emergency (a)	Declaration Date	Number of Applicants (b)	Federal Advances (c)	Payments to Date Final (d)
338 (e)	6/23/72	486	\$ 279,045	\$35,483,800
487 (f)	10/2/75	206	629,592	5,234,776
494	3/19/76	152	-0-	8,926,728
512	6/29/76	17	-0-	1,107,790
515	7/21/76	56	-0-	2,373,837
520 (g)	9/3/76	90	587,085	6,520,039
527 (h)	2/5/77	417	-0-	26,397,398
3066 EM (i)	8/7/78	7	-0-	8,363,954
3080 EM (j)	5/21/80	1	13,342,227	2,318,042
	Total	1,432	\$14,837,949	\$96,726,364

NOTES:

(a) FDAA 338 declared under PL 91-606. All others under PL 93-288.

(b) Political subdivisions and State agencies.

(c) Subject to adjustment following completion, inspection and audit.

(d) Adjusted and corrected by comparison with FEMA computer data as of 12/31/81, including corrections due to adjustments for refunds under bills for collection.

(e) One application remains unsettled and in negotiation.

(f) One applicant subject to bill for collection. One appeal remains unresolved.

(g) One applicant subject to bill for collection. One appeal remains unresolved.

(h) One applicant subject to bill for collection.

(i) Two appeals remain unresolved.

(j) Activity under declaration still in progress.

FEDERAL FUNDING SUPPORT  
ALLOCATED TO NEW YORK STATE

<u>Program</u>	<u>FY 1981 (d)</u>	<u>FY 1982 (d)</u>
Radiological Defense Officer (a)	\$ 18,553	\$ 53,000
Radiological Systems Maintenance (a)	197,737	216,000
Nuclear Civil Protection (a)	248,652	433,000
Emergency Management Training (b)	110,000	78,375
Disaster Preparedness Improvement (c)	25,000	25,000
Maintenance and Services (c)	215,000	245,700
Emergency Management Assistance (c)	<u>3,217,100 (e)</u>	<u>3,780,400 (f)</u>
Total	\$4,032,042	\$4,831,475

NOTES:

(a) Funded 100% Federally.

(b) Funded 75% Federally and 25% State.

(c) Funded 50% Federally and 50% State.

(d) Federal Share.

(e) Participation includes State and 55 local offices.

(f) Participation includes State and 56 local offices.

## TECHNICIAN PERSONNEL OFFICE

The Technician Personnel Office is responsible for the administration and personnel services for approximately 2,200 federally-funded New York Army and Air National Guard technicians. Employment of National Guard technicians is effected under title 32, USC and provides for overall administration of Federal technicians by the Chief of Staff to the Governor.

### Conversion To Full Time Military .

During the calendar year, a congressionally-mandated program to test the ability of attracting personnel in a military, rather than technician (civil service) status, was concluded. On board militarily were 257 individuals in lieu of entry - level position placement. Several other positions which could not be filled via merit placement procedures were similarly filled.

The military placement program was evaluated, and the results sustained as to the viability of continued military fill as a replacement for, or, as a complementary program to enhance operational readiness.

### Personnel Management Evaluations

Comprehensive evaluations of all aspects of personnel operations within the New York National Guard technician program were conducted by the Technician Personnel Office. The results of the evaluations indicated that units are complying with prescribed policies and procedures in the Federal Personnel Manual and National Guard Bureau supplements.

## Labor Management Relations

The technician workforce, less supervisors, managers and confidential personnel, is represented by a labor organization with exclusive recognition under the aegis of Title VII Public Law 95-454, The Civil Service Reform Act of 1978.

A negotiated agreement, between the Division and the labor organization was entered into for the first time in October 1975 and expired in 1977. Attempts to enter into a successor agreement have consistently resulted in impasse proceedings, therefore no agreement has been in effect since October 1977.

## Training

An aggressive training program is pursued by the Division to assure that full-time personnel are proficient in the technical advances made in new weapons systems and associated military equipment. New equipment training is conducted throughout the year in both military service schools and courses of instruction developed by contractor manufacturing concerns.

In addition to mission equipment training, the Personnel Office has initiated training in classification, position management procedures, and labor relations for all supervisory personnel.

## Annual Funding and Employment

The federally-funded technician program, in support of the operational and combat readiness, employs personnel in 63 communities throughout the State, contributing in excess of \$46 million in salaries to the local economy.



## FEDERAL GRANT RELATIONS OFFICE

The Federal Grant Relations Office developed and administered diverse employment and training programs during calendar year 1981. The primary source of funding for the work was the Federal Department of Labor's Comprehensive Employment Act (CETA) program. Employment, job training, work experience and related manpower services were provided to CETA eligible participants throughout the State of New York. CETA employees worked in DMNA facilities in clerical, administrative, maintenance and mechanical occupations. These participants, many of whom are economically disadvantaged, unemployed or underemployed, receive meaningful job training under the supervision of trained DMNA staff. The skills and training participants obtained from the DMNA-CETA program have prepared these individuals to be more competitive for unsubsidized jobs in the private sector. In return for the job training and work experience that these CETA participants received, DMNA derived the benefit of having needed work performed by individuals normally not employable because of State budgetary constraints.

During calendar year 1981, the Federal government instituted massive budgetary reductions which have had a serious impact on the Comprehensive Employment and Training Act. These budget reductions all but eliminated CETA and forced an end to DMNA's successful four year involvement in CETA Title IID, Public Service Employment (PSE) program. DMNA lost 68 approved PSE job slots as a result of these budgetary reductions.

DMNA's Federal Grant Relations Office, in contract with the New York State Department of Labor, conducted its 1981 Labor Market Orientation Program (LMOP) from June - August. The program was conducted in six New York State counties and provided 1,000 CETA eligible participants, ages 14 - 21, with an insight into the world of work through a series of career workshops in 12 occupational clusters. The program's 14 instructors were all members of the State's Organized Militia and training was conducted in New York State Armories. The program encouraged youngsters

to remain in school or return to school and complete their education. Ultimately, the program carried out the objective of two or more State agencies working together to conduct a State-level program which provided a direct benefit to State residents.

The Federal Grant Relations Office designed and conducted a Vocational Exploration - Self Directed Job Search (VESDJS) program for the New York State Department of Social Services in three New York City Armory locations between August 31 and December 11. The program was designed to encourage interest in one or more of the occupational areas offered, to urge in-school youth to remain in school and encourage young adults, who had terminated their education, to seek employment or participate in job training programs. The self-directed job search portion of the program trained participants in the skills necessary to seek and gain employment. This phase provided a monitored classroom atmosphere where the participants engaged in an active solicitation of prospective employers for the purpose of obtaining job interviews. The 16 instructors were all members of the State's Organized Militia and they counseled work incentive program participants who received Aid to Families with Dependent children.

DMNA's participation in the New York State Department of Labor's Interagency Consultant Team continued during 1981. This team was comprised of representatives of eight State agencies and provided comprehensive technical assistance to CETA Prime Sponsors and other community-based organizations throughout the State regarding the services and resources available from agencies of State government. The Interagency consultant team developed CETA proposals which combined the resources of participating member agencies into joint proposals which were then submitted to CETA Prime Sponsors and to the State Labor Department.

Ten CETA sponsors provided this Division with 152 youths, ages 14 through 21, during July - August 1981. These participants were disadvantaged youths hired under the CETA sponsored Summer Youth Employment Program. Individuals worked in 33 armory locations throughout the State and performed armory maintenance, clerical and vehicle maintenance tasks.

CETA CONTRACTS

SPONSER	TITLE	PERIOD	AMOUNT	PARTICIPANTS
Schenectady County	IId	17Jan80-30Sep81	\$ 88,926	6
Jefferson County	IId	01Oct80-30Sep81	219,183	28
Ontario County	IId	01Oct80-30Sep81	8,328	1
Chautaugua County	IId	01Oct80-30Sep81	32,720	4
NYS Dept of Labor	WIN-PSE	12Mar-31Jul81	6,079	2

Counties Paying and Providing DMNA Participants

SPONSOR	TITLE	PERIOD	# OF PARTICIPANTS
Suffolk County	IID	01Oct80-31Sep81	20
City of Albany	IID	01Dec80-12Jul81	2
Niagara County	IID	01Dec80-30Sep81	5

Miscellaneous 1981 CETA Contracts

Labor Market Orientation Program 1981:

Contract with NYS Department of Labor to provide job career orientation for disadvantaged youth of five participating counties, the balance of State CETA sponsor.

DURATION: 2 Mar 81 - 4 Sep 81 AMOUNT: \$ 133,391

Westchester County Summer Program 1981:

Contract with the Westchester County Employment and Training Office to provide job career orientation for disadvantaged youth of Westchester County.

DURATION: 15 Jun - 4 Sep 81 AMOUNT: \$ 23,594

Vocational Exploration/Job Search Program 1981:

Contract with NYS Dept. of Social Service to conduct preliminary planning work for the 1981 Vocation Exploration/Job Search Program which was conducted in New York City.

DURATION: 2 Mar - 14 Jun 81 AMOUNT: \$ 25,000

Vocational Exploration/Job Program 1981:

Contract with the NYS Dept. of Social Service to provide vocational and job search training to Home Relief recipients in New York City.

DURATION: 31 Aug - 11 Dec 1981 AMOUNT: \$ 194,448

Interagency Consultant

Contract with the NYS Dept. of Labor for the DMNA's representative to the Interagency Consultant Team.

DURATION:	AMOUNT:
1 Oct 1980 - 28 Feb 1981	\$ 16,520
1 Mar 1981 - 31 Mar 1982	\$ 26,536

SUMMER ARMORY YOUTH PROGRAMS:

Summer Youth Employment Program - Title IV - 1981

Number of participating sponsors	10
Estimated dollar value of services provided DMNA	\$122,000
Number of participants	152
Number of DMNA locations	33

## CAMP SMITH

Camp Smith is operated seven days a week as a major logistical support complex for New York Army National Guard, and as a weekend training and annual training site for Guard, Reserve, and regular military units.

When not in conflict with military usage, Camp Smith is used by law enforcement agencies, Federal Bureau of Investigation, New York State Police, United States Secret Service, United States Postal Inspectors, and local police departments. Boy Scouts and community activities are also encouraged and supported.

Camp Smith has 15 year-round tenant activities on Post.

The post was utilized on 50 weekends and hosted 21 annual training tours. The manday utilization figures reflect an 11,293 manday decrease over 1980. Significant decreases in law enforcement and para-military utilization accounted for a manday decrease of 7,364.

Camp Smith's purpose is to assist units and individuals in preparation for mobilization in their assigned mission. Camp Smith has been working to structure an optimum configured training site to permit the best operational and training relationship.

Construction, reconstruction and improvements made on the post are planned with self-help utilized to the maximum. The tenant "Seabees" MCB #13, 204th Engineer Bn, NYARNG (on both WET and AT), 854 Engineer Bn USAR, Hq Sqdn Det 47 USMCR, and Post maintenance forces have completed numerous projects which greatly added to Camp Smith's mission.

## Building 48

Building 48 has been completely rehabilitated to provide thirteen individual offices and four large administration areas which can support a brigade size unit.

## Motor Park

A fenced-in motor park with vehicle wash rack, dispatch trailer, and latrine has been constructed. This affords units a secure and complete area for motor park operations.

## Pistol Range

Range #6 has been completely rehabilitated creating forty firing points, control tower, and indoor classroom with latrine facilities. It is also equipped with lights for night firing capability.

## Pole Climbing Training Area

Pole orchard was constructed with eight stations to provide practical pole climbing exercises for communications personnel.

## Rifle Range

A 300 yard line has been installed thus giving Camp Smith a range that is capable of accommodating NRA and State rifle matches.

## Combat Intelligence Training Course

A CITC was established in training area #6. A complete period of instruction has been prepared and all the necessary



student materials are available for issue at the Operations & Training Office in Building 501, Post Headquarters.

#### Vehicle Recovery Course

A wheel vehicle recovery course has been established to train recovery crews in the operation of the truck wrecker, five ton, with all basic issue items. This course will have two wrecked vehicles pre-positioned, one 1/4 ton, and one 1/2 ton for practical exercise. POI and student materials are available for issue at the Operations & Training Office in Building 501, Post Headquarters.

#### Land Navigation Course

A marked course has been prepared along with the POI and student materials. Course was designed for day and night use.

#### Identification Card Processing

Camp Smith has the capability of ID card processing for those reserve component units training at Camp Smith.

#### Physical Examination Facility

A Physical Examination Facility has been established on Post in Latham Dispensary, Bldg 507. This facility is manned by ARNG medical personnel who are attached to the ARNG Training Site NYARNG. It is operational one weekend a month and can provide guard physicals and emergency medical support for reserve component units on that weekend. It is programmed to be operational on each weekend and to provide medical support for units performing annual training at Camp Smith. This will be accomplished as additional medical personnel are procured.

## Summary of Manday Utilization

NYARNG.....	72,062
USNR.....	14,859
USAR.....	13,371
USMCR.....	3,417
NYANG.....	311
CTARNG.....	1,877
NHARNG.....	922
MEARNG.....	226
USA.....	714
USMMA.....	298
LAW ENFORCEMENT.....	9,566
YOUTH ORGANIZATIONS.....	2,730
PARA-MILITARY.....	1,309
CONFERENCES.....	262
USAF.....	25
NYS RIFLE & PISTOL ASSOCIATION.....	<u>360</u>

TOTAL MANDAY USE: 122,309

## Maintenance and Operational Support

FUNDING SOURCE	STATE	FEDERAL
State Purposes - Regular	100%	-- --
ARNG Service Contract	25%	75%
ARNG Training Site Contract	-- --	100%

During the 1980-1981 Fiscal Year, operating expenses totaled approximately \$1.2 million supported on a State/Federal cost sharing basis, of which about \$400,000 was State/Federal and the remaining \$800,000 was federally funded.

The trend, as we look ahead, is that Camp Smith utilization will continue to increase as additional training facilities and support activities are created.

## Tenant Activities

United States Property & Fiscal Office Warehouse for New York (USP&FO)

Combined Support Maintenance Shop "A" (CSMS A)

Organizational Maintenance Shop #20 (OMS 20)

Organizational Maintenance Shop #28 (OMS 28)

Organizational Maintenance Shop #29 (OMS 29)

187th Signal Group Vehicle Storage Buildings

State Quartermaster Warehouse (SQM)

Empire State Military Academy Branch School #2 (ESMA Br Sch 2)

Mobile Construction Battalion #13 Permanent Drill Site (USNRMCB #13 PDS)

199th Army Band

Army National Guard Training Site (ARNG TNG SITE)

Army and Air Force Exchange System (AAFES)

Federal Bureau of Investigation Marksmanship Unit (FBI)

New York State Police Marksmanship Unit

United States Postal Authority Firearms Unit

### Special Facilities

#### TRAINING:

AREA: 2,000 acres. 1,500 acres of hilly woodland with 25KM of roads and trails. Ideal for weekend training requiring a field environment. Sufficient for one Infantry, Engineer, or CSS battalion to conduct non-live firing.

#### INSTALLATIONS:

Leader Reaction Course (W/POI).

Hands-on-component site for SQT (11B).

Air conditioned classrooms w/capacity of 66 each (9).

Outdoor covered classrooms (10).

Air conditioned auditorium w/720 capacity, which is convertible to 2 lecture halls with a capacity of 300 each.

Helipad w/night operations capability w/air operations office.

Demolition training site.

Staff Training Exercise Site "Bayonet Forward".

Learning Center.

Tactical Exercise Without Troops (TEWT).

Land Navigation Course.

Conditioning/Confidence Course.

Communications Pole Climbing Orchard.

Rappelling Tower.

NBC Gas Chamber.

River Crossing/Water Survival Training Area.

Vehicle Recovery Course

Combat Intelligence Training Course (CITC)

Physical Examination Facility (PEF)

Identification Card Processing Center

RANGES:

TYPE	NO	FIRING POINTS
Rifle, KD, 25 meters	3	70 Total
Rifle, KD 200 yds	1	52
Rifle, KD, 200-300 yds	1	58
Rifle, KD, 200 & 600 yds	1	40
Pistol, Cal 38 & 45	2	50
Machine Gun, 10 meters	1	19
Field Artillery Trainer M31	1	3
SABOT Firing Range	1	3
TOW-Heavy Antitank Weapon System	1	3
M79 Grenade Launcher (Practice)	1	5
LAW M72 (Practice)	1	5
Shotgun Range	1	5
Tank Subcaliber Tables I-III	1	%

Administrative/Logistics Facilities

HQ BUILDING 48:

Switchboard with 120 extensions to all parts of Post

Two large administrative rooms and twelve small offices

STORAGE:

Ration breakdown with refrigerator and freezer

Sufficient bulk storage for two battalions

VEHICLE MAINTENANCE/SERVICE:

10,000 sq yards of hardstand MO gas and diesel dispensing

Dispatcher's office Combined Support Maintenance

## Additional Services

Troop Service Building: New air-conditioned center containing Post Exchange (AAFES), Snack Bar, Barber Shop, Gym, Theatre, EM Lounge/Recreation Room, and EM Club.

Also provided are a swimming pool, tennis court, skeet range, chapel, billeting and mess facilities.

## NEW YORK AIR NATIONAL GUARD

1981 Was the year of "putting it all together" for the New York Air National Guard. Exercises like SENTRY CASTLE, CORONET SAIL, and VOLANT DEW, provided unusual opportunities to display action capabilities in simulated combat situations with Army and Navy units, as well as allied units in NATO.

It was also a year of honors and awards for NYANG units. Two more units won the coveted Air Force Outstanding Unit Award (AFOUA). NYANG Headquarters achieved special recognition by earning the Air Force Organizational Excellence Award. Flying units received honors for safety and combat excellence.

In addition to individually sponsored events, each unit also sought additional participation in community affairs and played host to numerous government and civilian VIP visitors and other guests to help promote a greater public understanding of and support for the Guard.

NYANG's near 5000 officers and airmen maintain and operate five flying bases and one air station. All NYANG units are qualified as combat ready, and are able to assist the State during civil disorders and natural disasters, and to provide humanitarian relief.

### Fiscal

State support of the New York National Guard continues to be one of the best investments available for the people of New York. From an investment of less than \$1 million, the State receives \$75 million, which translates into 1,279 full time jobs, and 4,615 part-time Guardsman jobs in the five flying bases and one ANG station located in Niagara Falls, Syracuse, Schenectady, White Plains, Westhampton Beach, and Roslyn, L.I.

## Community Efforts

NYANG's community outreach for many units used to consist of an occasional base tour. Now units participate more in parades, observations of national holidays and special events to promote patriotism. NYANG members make more speeches in neighboring communities.

NYANG remains one of the largest and best equipped air fighting forces of the world surpassing 39 countries in both manpower and aircraft.

Of great importance to the people of New York State in peacetime, is NYANG's special capability for direct emergencies. Demonstrating this service is the 106th Air Rescue and Recovery Group, located at Suffolk County Airport. Its everyday life-saving activity brings an asset to New York and surrounding States unique in this part of the country.

Recruiting and retention remains a high level priority for NYANG bases, and leadership. At year's end, NYANG was at 94% of its authorized enlisted strength.

All six NYANG bases were actively involved in SENTRY CASTLE. NYANG provided airlift of opposition forces, both AFFOR and OPAIR units and tactical control capability for both, public affairs support, tactical air support and communications. Major General John B. Conley, NYANG Commander, served as Deputy Exercise Commander.

### Federal Support - - Fiscal Year 1981

#### National Guard Personnel

Annual Training	\$ 3,297,625
Unit Training Assemblies	7,672,262
School Training	946,111
Additional Flying Training	724,566
Special Military Training	1,707,177
Basic Military Training	540,446
Basic Military Training Officer and Airmen Uniforms	265,650
Incapacitation Pay	77,037
Sub Total	<u>\$ 15,230,874</u>



## Operations and Maintenance

Aircraft Petroleum, Oil and Lubricant	\$ 14,623,951.
Air Technician Pay and Benefits	25,326,700.
Facilities, Operations, and Maintenance Agreements	2,505,940.
Travel, Transportation, Equipment Rental, Communications & other Services	1,500,581.
Supplies and Equipment	4,248,864.
New Construction of Facilities, Major Repairs and Minor Alterations to Facilities	9,933,780.
Recruiting	60,960.
Medical Supplies and Services	79,533.
Exercise Support	581,895.
Security Support	<u>868,600.</u>
Subtotal	\$59,730,804.
TOTAL	\$74,961,678.

## Facilities Maintenance and Improvements

Considerable progress in the 100% federally-funded facilities maintenance and improvement program was made during 1981. The following reflects the significant gains in this area:

### Construction Completed

ANGB Syracuse	Munitions Maintenance/Storage Facility	\$577,200.
ANGB Schenectady	Repair Aircraft Parking Apron	474,781
ANGB Westchester	Maintain Hangar Roof	236,300.

### Construction Started

ANGB Syracuse	Flight Simulator Facility	516,000.
ANGB Syracuse	Squadron Operations/Telecommunications Facility	1,588,600.
ANGB Schenectady	Base Civil Engineering Facility	491,000.
ANGB Schenectady	Add to/Alter Warehouse	498,000.

### Authority for Bid Solicitation

ANGB Schenectady	Telecommunications Facility	500,000.
ANGB Niagara	Avionics/Weapons Release Systems Facility	2,200,000.
ANGB Niagara	Fuel Cell Systems/Corrosion Control Facility	1,340,000.
ANGB Niagara	Aircraft Arresting System	500,000.

### Authority to Design

ANGB Suffolk	Squadron Operations/Maintenance Control	2,230,000.
ANGB Suffolk	Fire Station	950,000.
ANGB Syracuse	Refueler Vehicle Parking Apron	90,000.
ANGB Syracuse	Base Dining Hall	810,000.
ANGB Syracuse	Add to Fire Station	165,000.
ANGB Schenectady	Fire Suppression and Detection	575,000.
ANGB Schenectady	P.O.L. Storage/Dispensing Facility	1,936,000.
ANGB Niagara	Alter Building 722	170,000.
ANGB Niagara	Petroleum Operations Facility	150,000.
ANGB Niagara	Energy Conservation Project	351,000.
ANGB Niagara	Refueling Vehicle Parking	120,000.

### 107th Fighter Interceptor Group (FIG)

Aircraft: F-101 B/F T-33A

The Civil Engineering Flight (Fire Fighter personnel) were deployed to Norton AFB, California, in February and to McGhee Tyson, Knoxville, Tennessee in March and April.

The 136 Fighter Interceptor Squadron of the 107th FIG participated in REDCAP, manned bomber testing in support of a strategic bomb study in February and March.

107th personnel participated in SAC's GLOBAL SHIELD Exercise and Exercise "TEAM SPIRIT" Korea, during February and March.

107th USAF Clinic personnel were deployed to Langley AFB, VA and personnel of the unit participated in the 1981 NORAD/

TAC Weapons Load Competition at Tyndal AFB, in September, taking second place in the F-101 category.

The 107th also was recipient of the Air Force Missile Safety Plaque, Nuclear Safety Plaque, and the National Safety Award of Honor.

In preparation for conversion to the F-4, an Environmental Impact Study was done for Niagara Falls International Airport. The results show "no significant impact" from changing from the F-101 to the F-4. In fact, the finding showed an improvement in both air quality and noise level as a result of the conversion. On 15 July, Lieutenant Colonel James Cook was appointed Commander, 107th.

#### 174th Tactical Fighter Wing (TFW)

Aircraft: A-10

The 174th Tactical Fighter Wing deployed eight A-10 attack aircraft from home base in Syracuse, non-stop to a forward operating location in Germany. In exercise CORONET SAIL, they demonstrated for the first time the ability of a Reserve organization - Air National Guard or Air Force Reserve - - to deploy this advanced aircraft in this manner. They were ready for combat 12 hours after leaving Syracuse.

174th participated in GUNSMOKE 81 a world-wide Gunnery Competition taking fifth place overall. The 174th also participated in SUNHOG 81 at Patrick, AFB, Florida.

The 174th deployed to Savannah, Georgia to participate in a Close Air Support Army exercise; to Bagottville, Canada, in support of a Canadian Exercise; then on to BOLD EAGLE Exercise.

The 174th TFW was the recipient of the "Air Force Outstanding Unit Award", TAC Flight Safety Plaque, and NYANG Commander's Trophy.

#### 109th Tactical Airlift Group

Aircraft: C-130D

The 109th Tactical Airlift Group has a one-of-a-kind mission, that of supply in the Greenland Ice Cap.

During SENTRY CASTLE the 109th flew 301 hours, air-lifted 2,276 passengers (Marines brought in as the opposition forces), and 426,000 pounds of cargo. In 75 minutes on Friday night, 17 July, the 109th landed 575 Marines in battle dress at Ft. Drum. During the exercise, the 109th flew 68,153 nautical miles.

The 109th scored a first in its history -- an overall rating of Excellent, by a Military Airlift Command IG Team, on its Annual Operations Readiness Inspection.

VOLANT DEW, the 109th's unique resupply mission to the USAF DYE sites on the Greenland Icecap continued with new records again being set. A distinguished visitor on one of the missions was New York State Senator John Marchi of Staten Island. The trip enabled him to gain firsthand knowledge of the role and missions of the 109th as it carried out its role as a member of the USAF and the MAC team.

The 109th TAG also serves the National Science Foundation (NSF) Expedition. In the second year of an NSF expedition to study the Greenland Icecap, the 109th, with its unique ski-equipped C-130's, has provided vital support to this important scientific study of the history of the earth's climate.

Several local businesses and community clubs aided the unit in providing toys and clothing for the orphans of Greenland which were delivered for Christmas by the 109th TAG. PM Magazine, a national TV series, covered this story during a Christmas Eve program. Two other segments of PM Magazine - "Life in the Arctic" and the "DEWLINE" followed in January 81.

The 109th Tactical Airlift Group was awarded the New York Air National Guard Governor's Trophy as the best all-around NYANG unit.

#### 105th Tactical Air Support Group (TASG)

Aircraft: 0-2 C-131

Cooperation was highlighted by deployment of the 137th Tactical Air Support Squadron (TASS) operations officer with the 174th TFW to Lechfeld, West Germany, to observe A-10 Close Air Support Operations, and forward air control in the NATO/European environment. The visit provided a first-hand look at the latest tactics used by various NATO members, as well as an in-depth look at Forward Operating Locations, and NATO air tasking orders.

The 105th had a unique experience during SENTRY CASTLE. While the unit was heavily committed to supporting the exercise, it underwent its Organizational Readiness Inspection (ORI). The 105th scored high marks, and evoked the following comment from the 9th Air Force inspector: "I have never seen it done better"!

The unit was tasked and provided pilots to participate in a Computer Assisted Map Maneuver Scenario (CAMS) with the 29th Infantry Division and also participation in BOLD EAGLE, Shaw AFB 20-30 Oct 81. The unit further augmented the 507 Tactical Air Control Wing at Ft. Stewart, GA with close air support for the 2nd Armored Brigade - 24 Infantry Division, closing out the year with personnel participating in BLUE FLAG.

The second Westchester Air Fair was a resounding success thanks to the participation and efforts of the host NYANG unit, the 105th, and the support of other NYANG units which provided aircraft and ground equipment for static display. The Air Fair is the Westchester County Airport's biggest public event of the year. More than 20,000 people attended.

#### 106th Aerospace Rescue and Recovery Group

Aircraft: Hc-130 HH-3 Helicopter

The 106th continued to receive outstanding media coverage of its humanitarian peacetime mission, and added significantly to its professional record saving 18 lives.

The 106th MSGT Jay Jinks, Outstanding USAF Air Rescuemen, was honored by his selection as the NYANG Outstanding Guardsman. Major Martin J. Ingram was selected to receive the US Coast Guard Commendation Medal -- rarely given to a non-Coast Guardsman. Major Ingram was cited for development of a program in which Coast Guard boat crews work with NYANG helicopter rescue crews. Major Ingram's helicopter to boat hoist techniques have helped to save more than a dozen lives.

Again, as during the Gemini and Apollo space flights, 106th HC-130's provided rescue support to the launch of the first mission of the NASA Space Shuttle.

A crew of 17 attended the International Air Tatoo at the Royal AFB, Greenham Common, England. Also, a Hi-Glide Parachute Test at Patrick AFB by a HC-130 and crew involving pararescue jumps using new Hi-Glide parachutes was conducted 6-10 December.

During 1981 the 106 Aerospace Rescue and Recovery Group was awarded the Air Force Outstanding Unit Award for exemplary service from September 1978 through May 1980.

#### 152d Tactical Control Group (TCG)

Significant Roslyn personnel changes included assumption of command of the 152d TCG, and the Roslyn ANG Station, by Colonel John K. Ianuzzi, formerly Commander of the 108th Tactical Control Flight. Major Rudolph Shipeky, 274th Commander, was promoted to Lieutenant Colonel. Lieutenant Colonel Milton Markowitz retired as the Base Commander; Lieutenant Colonel William Stanley retired as 152nd TCG Commander.

The 152nd participated in exercise BLUE FLAG 82-1, Hurlburt Field, Florida; and REDCOM exercise GALLANT KNIGHT 82, Ft. Bragg, N.C.; during SENTRY CASTLE, members of the 152nd provided manning for the Systems Management Office, a mini-TACC, and provided augmentation to both AFFOR and the Joint Staff.

All Roslyn units participated in a gala 50th anniversary celebration of the incorporation of the Village of East Hills.

#### 108th/113th Tactical Control Flights (TCF)

In addition to training active duty weapons controllers, support was given to USAF, 21st AF, and NORAD Exercises.

BOLD EAGLE was an outstanding success. The 108th was the only Guard type unit in this exercise.

Support was given to the disabled Boy Scouts throughout the year. The 108th and 113th hosted an annual dinner and party for the Scouts at the base providing gifts for all.

#### 213th Electronics Installations Squadron (EIS)

EIS members were engaged on work projects at Hancock Field, Griffiss AFB, the US Coast Guard Station at Fire Island and Nellis AFB. Additional projects are planned for Otis AFB, Pope AFB and Niagara ANGB in the near future.

## 274th Combat Communications Squadron

The 274th Combat Communications Squadron provided an AN/TRC 97 and other communications equipment in addition to augmenting AFROR and the Joint Staff.

## 552nd Air Force Band

Highlighting the year for the 552nd AF Band was its deployment to Lake George, NY to participate in the "Lake George" Winter Carnival, 13 January.





## NAVAL MILITIA

The Naval Militia (NM) comprises the United States Naval and Marine Corps Ready Reserve Personnel, is organized in accordance with the New York State Military Law, and conforms with the regulations and standards of the United States Department of the Navy.

It is ready to respond to the call of the Governor in the event of natural or man-made disaster or domestic emergency and assists in training Naval and Marine Corps Ready Reservists.

### Operations and Training

Naval Militia personnel are trained at no cost to New York State. The individual and team members are taught to preserve order and maintain or restore vital services and utilities which might be disrupted by natural or man-made emergencies.

During the past year Naval units participated in numerous exercises including NATO, annual training at 29 Palms and at Camp Smith, and in SENTRY CASTLE.

### Funding

The Department of the Navy provided \$14,929,200 to support the personnel, training and facilities of the Naval Reserve/Naval Militia. These funds cover drill pay and pay for active duty personnel, logistic support for training and civilian salaries.

## Awards

As an incentive for recruiting, attendance, advancement, retention and general overall efficiency, Naval Militia units compete for several major prizes or awards during the year.

Sponsored and awarded solely by the Naval Militia is the Josephthal Trophy. The Burke and Gillies Trophy have their ground rules developed by the Navy and are awarded by the Navy. To enhance the degree of readiness in Reserve competition, both the Burke and Gillies Trophy are contributed by the New York Naval Militia.

The Josephthal Trophy is awarded by the Commanding Officer, New York Naval Militia, to encourage effective training for mobilization readiness.

Recipients in 1981 were:

NAVY	-	CONVOYCOM NY 302, Albany, NY
SEABEES	-	HQS Co, MCB 13, Camp Smith, Peekskill, NY
MARINES	-	2d Bn, 25th Marines, Garden City, NY

The Burke Trophy promotes competition for excellence and readiness among the Reserve Crews of the destroyer group and was awarded to the USS PUGET SOUND AD-38, DET 602, Fort Schuyler, Bronx, NY.

The Gillies Trophy is awarded by the Commander, Readiness Command, to the Naval Militia unit achieving the greatest progress in military performance during the Federal Fiscal Year. In 1981, this was COMPHIBRON 6 605, Buffalo, NY.

## NEW YORK GUARD

The New York Guard (NYG) has two primary missions:

- \* To serve as a support element to the New York Army National Guard, and needed.

- \* Replace the New York Army National Guard when it is ordered into active Federal Service.

Subject to specific orders from the Chief of Staff to the Governor, the NYG is prepared to furnish aid to civil authorities in the event of a disaster or domestic disturbance, as well as provide military assistance to State civil defense localities in coordination with the Office of Disaster Preparedness.

It comprises a command headquarters and professional/technical detachment; 3 brigades to include 8 regiments, 17 battalions and 3 internal security companies with an authorized cadre strength of 2,163 individuals.

Should the Governor authorize mobilization of the NYG, its strength would be increased to more than 18,000 officers and enlisted personnel assigned to 124 units throughout the State.

### Funding

Except for limited reimbursement for travel expenses, NYG members serve on a voluntary base, receiving no drill pay, uniform allowance, or retirement benefits.

### Training Highlights

28 FEB - The 3d Regt conducted a special training program at Syracuse, NY.

15-19 JUL - In support of Sentry Castle-81, more than 300 NYG personnel participated.

12 SEP - The 4th BDE conducted a Range Firing Program at Rush, NY.

SEP-DEC - Several unit teams competed in the Postal Phase of the NYS Smallbore Combat Pistol Match.

10-11 OCT - Three NYG members participated in the 1981 Combat Rifle and Pistol Championship Matches at Camp Smith.

17 OCT - 65 members of the 1st BDE participated in a consolidated Brigade Training Program conducted at Camp Smith.

17-18 OCT - To increase training readiness, a consolidated 2nd Brigade Training Session was held at the Guilderland Range attended by more than 45 members.

JAN-DEC - In coordination with the Post Commander, Camp Smith, members of the Military Police Section, P/T Detachment, CMD HQ NYG performed MP support functions on a weekend basis.

Additionally, 71 certificates were issued to individuals completing segments of the NYG 60 Hour Basic and Intermediate Sub-Course Program, including company mobilization, military leadership, methods of instruction, map reading, signal communications, troop leading, and combat intelligence.

#### Significant Community Activities

In addition to NYG unit members participating in many local community events during 1981, the following exemplify New York Guard community support efforts:

3 MAY - Over 50 NYG members attended the 63d Annual Memorial Services with other dignitaries and civilian townspeople of Tarrytown, NY, to commemorate and honor the former members of the 1st Provisional NYG Regiment who during WWI, safeguarded the City of New York's water supply.

16 MAY - NYG members participated in the annual New York City Armed Forces Day Parade.

27 AUG - 7 SEP - To orient State citizens with the NYG Program, personnel of the 3d Regiment established and manned an information and pictorial display during the NYS Fair, at Syracuse.

17 DEC - More than 60 hospitalized youngsters were the beneficiaries of the annual Children's Christmas Party conducted at the Nassau County Medical Center, East Meadow, NY cosponsored by the 14th Regiment, NYG and the 242nd Sig Bn, NYARNG.

Strength

Unit	OFFICERS		WARRANT OFFICERS		ENLISTED PERSONNEL	
	Auth	Actual	Auth	Actual	Auth	Actual
CMD HQ Albany, NY	307	116	16	3	252	23
1 Brigade NYC, NY	301	151	13	4	419	131
2 Brigade Albany, NY	191	57	8	2	281	51
4 Brigade	<u>160</u>	<u>53</u>	<u>7</u>	<u>1</u>	<u>208</u>	<u>45</u>
TOTALS	959	377	44	10	1160	250







# I am the Guard

*Civilian 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.*

*Soldier 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.*