ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPO REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNINITAT report. Annual report: Annual report. Annual report. Annual rep ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT GIERORT ANNUALARIERORES ANNO IL REPORT ANNUAL REPORT ANNUAL REP VANNUAL REPORT VANNUALS ORT ANNUAL REPORT SANNUAL REPORT 15.5 report. Annual report. Anni LARERORIE ANNUAL REPORTA ANNUAL REPO ANNUAL PREPORT ANNUAL SI orak annualsareportaannualkareport REPORTA ANNUAL REPORT LY HARRORAL - ANNUAL FREDORUS ANNUAL REPO WINDWIN BEROETS WINDW ORTH ANNUAR REPORTERANNUAL REPORTE REPORT OF THE PROPERTY OF THE NUABAREPORTA ANNUAL SEEPORTS ANNUA REPORTE ANNUAL RESTOR EP( ANNUAR SERVICE (0)(30) Riele(o)enc ANNIONU ANNUAL FEET ANNUA ANGIALE MEDICALI DEPARTMENT OF PUBLIC SAFETY RIEPORT ORTE ANN NULAYERED 59TH ANNUAL REPORT MAININAI REPORT JULY 1, 1976-JUNE 30, 1977 REPORTS ANNUAL REPO ANNINUALE ORTHWANDULANDER FEBORAS SEPO ANNUALIRIERORIE SANNUALERIERO WAYNINT WALE KREPORTE ANNUALE REPORT HON. J. D. ROCKEFELLER, IV REPOR ANNUAL REPORTS ANNUAL REPO GOVERNOR ANNUALE TREE CORTO CANALUTALE RESERVOIRTA B.G. H. F. MOONEY, JR. Riego: ir NEEL AVININAE BESOEEL AVININAE BES SUPERINTENDENT ANNUĂ ANNUALARIAPORT ANNUAL REPORT ANNE REPORT PORTE ANNUAL REPORTE ANNUAL REPO ANNUAI THE OSEIS WHEN WINDOWS THE STATE OF THE STAT REPORT ANNUALTAL ORA ANNUARREPORT SANNUAL REPORTE ANNUAL ARE VANNUAL REPORTE ANNUAL REPORTE ANNUAL REPORTE ANNUAL REPORTE REPORT ANNUAL REPORT. ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT. report annual report annual report annual report ANNUAL annual report annual report annual rec RIEGORA REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL ANNUAL REPORT MANNUAL REPORTS ANNUAL REPORTS ANNUAL REPORTS RIBDO)RAT REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPO REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPO 워크인이오래 REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL REPORT ANNUAL

The said 1.0



#### DEPARTMENT OF PUBLIC SAFETY

(West Virginia State Police)
725 Jefferson Road
South Charleston, West Virginia 25309

The Honorable John D. Rockefeller, IV Governor, State of West Virginia State Capitol Building Charleston, West Virginia 25305

Dear Governor Rockefeller:

This Annual Report of the Department of Public Safety for the period beginning July 1, 1976 and ending June 30, 1977, is submitted in compliance with Chapter 5, Article 1, Section 20 of the Code of West Virginia.

The facts and figures contained in this report reflect the activities of the Department of Public Safety for the report period and the goals and objectives of the Department for the 1977-78 fiscal year.

Great progress was made during the report period in upgrading the Department's management concepts and developing objectives and goals designed to improve the Department's efficiency and effectiveness as a state law enforcement agency.

Respectfully,

H. F. MOONEY, JR. SUPERINTENDENT

| e<br>-<br>- |  |  |  |   |
|-------------|--|--|--|---|
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
| -           |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  | , |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |
|             |  |  |  |   |

# **TABLE OF CONTENTS**

| INTRODUCTION                     | 3  |
|----------------------------------|----|
| ACCOUNTING                       | 7  |
| COMMUNICATIONS                   | 16 |
| CRIMINAL IDENTIFICATION BUREAU   | 25 |
| FIELD OPERATIONS                 | 33 |
| PERSONNEL                        | 34 |
| PLANNING, RESEARCH, AND TRAINING | 36 |
| LOGISTICS AND SUPPLY             | 39 |
| TRAFFIC RESEARCH AND SAFETY      | 40 |

|  | · |  |
|--|---|--|
|  |   |  |
|  |   |  |
|  |   |  |
|  |   |  |

#### DEPARTMENT MISSION

State wide enforcement of criminal and traffic laws with emphasis on providing basic enforcement and citizen protection from criminal depredation throughout the state and maintaining the safety of the state's public streets, roads and highways.

#### **ACCOMPLISHMENTS**

- 1. The first and major accomplishment was the passage of a reorganization bill which allows the Department to upgrade its management skills and concepts and to pursue objectives and goals designed to improve Department efficiency and effectiveness. This primary objective was accomplished with the passage of Enrolled House Bill 1008 which becomes effective July 1, 1977.
- 2. The replacement of uniform members with civilian employees in the drivers license examination function. Twenty-eight drivers license examiners have been screened and will commence training on July 5, 1977 and will assume driver examination functions July 12, 1977.
- **3.** A telephone intersect system was initiated in March which will ensure that every state police telephone will be answered on a twenty-four hour, seven day a week basis. Telephones located at smaller detachments are diverted to the Department's base stations when members or employees are not available in the local office. This program designed to ensure that a uniform member will respond to each call for service will be completed in July 1977.
- **4.** The Department has expanded its use of Department owned gasoline storage tanks and pumps to reduce the per gallon cost of fuel consumed by the Department and to reduce the Department's dependency on private gasoline suppliers.
- 5. The Department's motor vehicle fleet specifications have been upgraded to ensure a greater balance between effective operation and cost. It is anticipated that these new specifications will produce a better patrol vehicle which will not only ensure the safety and comfort of members but will reduce the overall cost to the state.
- **6.** A new system of internal communications was established within the Department during the report period. This new system consists of new formats for Department memorandums and notices and provides for the retention and rapid access to all Department internal communications.
- 7. The Department's alcohol enforcement program has been upgraded and expanded through the formalization of procedures and a method of constant review of the Department's total alcohol enforcement and breathalyzer program. A chemist has been assigned to the breathalyzer program full-time and Department equipment has been reviewed, repaired and calibrated.
- **8.** A new procedure and policy on the security and privacy of Department criminal records. This procedure limits access to the Department's criminal records and ensures the rights and privacy of citizens from unwarranted use of criminal histories and other criminal intelligence data.
- **9.** The Department has initiated a limited "program budget" concept to ensure greater involvement of all personnel in the budgeting process. This program will enable the Department to assign priority to individual budgeting areas, initiate an on-going procedure of cost effectiveness and provides for more efficient and effective distribution of available resources.
- 10. The Department initiated a new system of work measurement and reporting which provides for more accurate determinations relating to quality and quantity of activities.
- 11. The Department has initiated a comprehensive system of personnel evaluation to supplement and enhance the identification of those individuals being considered for advancement within the Department.

- 12. The Department has implemented and will continue to expand its recruitment program. This program is designed to produce an ample quantity of qualified applicants for consideration as members. This program is designed to attract female and minority applicants in accordance with the Department's Affirmative Action Program and the establishment of the Department as an equal opportunity employer.
- 13. A new procedure for internal affairs investigation has been initiated. This change in procedure has enhanced the objectivity of internal investigations and has reduced the possibility of real or implied coverup.
- 14. A promotion system has been established which places recommendations for promotions in the hands of the membership. These promotion boards are established by lot and eliminates personalities to the greatest extent possible in the promotion process. The use of promotion boards is designed to ensure those members promoted are the best qualified for promotion.
- **15.** The Department's cadet selection program has been evaluated and upgraded. New testing procedures and techniques which meet the requirements of the Department's Affirmative Action Program have been established. These new procedures ensure our equal employment opportunity status and improve the quality of individuals selected for enlistment.
- 16. A system of preference assignment has been established. Transfers are to the greatest extent possible based on individual member desire and takes into consideration extenuating circumstances to the greatest extent possible.
- 17. The curriculum of the State Police Academy has been upgraded in both city and county officer training and the training of cadet state police officers. A graduate model has been developed for both schools and the curriculum has been modified to produce an officer meeting these model requirements.
- 18. A system of undergraduate credits for completion of the State Police training course has been established. This program ensures that every Academy graduate will be only ten or eleven hours away from an Associate Degree in Police Science. This program will encourage members to pursue their formal education and will result in a continuing increase in the Department's educational level and performance.
- 19. The Department continued as a training agent for city and county officers during the report period. Four classes of city and county officers were graduated during the report period.

#### **GOALS**

- 1. To establish a system of status logs which will enable administrators to be constantly aware of the number of members on duty at any particular time and their exact location. This information will prove invaluable in the event of an emergency or a need for police service anywhere within the state.
- **2.** The establishment of a tactical patrol squad will give the Department the capability of concentration on those areas of high accident and violation occurrences without detracting from normal patrol operations elsewhere.
- **3.** To establish a new procedure for the investigation of major crime and to provide a system of continuing evaluation as it relates to high crime areas and preventive measures.
- **4.** To improve the Department's radio communications capabilities through the upgrading of all mountain top repeater stations and the elimination of radio "dead spots" that exist within the state.

- **5.** To establish a procedure for the continuing inspection and approval of all weapons issued or used by members of the Department.
- **6.** To initiate a program which ensures that each Department member is qualified to use the weapons at his disposal including, but not limited to, qualification with all assigned firearms.
- **7.** To increase the Department's response and medivac capability through expansion of the Department's helicopter section.
- **8.** To upgrade and expand the Department's real time record availability to members and to other police organizations throughout the state.
- 9. To restructure the Department's data processing and records capability to provide for more efficient and effective use of both the Department's data processing resources and those available to the Department through the Department of Finance and Administration.
- 10. To establish a program of identifying defects and hazards associated with particular models of motor vehicles and to make such information available to other departments for inclusion in their vehicle safety programs.
- 11. To initiate a new system of civilian employment assignment and compensation which rewards competence and establishes a level of compensation commensurate with job responsibilities.
- 12. To establish a legal procedures manual for use by members of the Department. The manual to include existing statutes and court decisions which affect Department activities and crime prevention, criminal apprehension and criminal investigation.
- 13. To establish a new system of procedures and regulations relating to alcohol control countermeasures and the constant verification and calibration of Department devices used in alcohol countermeasure programs.
- 14. To consolidate those detachments where such consolidation will result in greater police service availability and a reduction in Department expenditures. This consolidation will be totally geared to improve police service in the affected areas.
- 15. To upgrade the Department's crime laboratory system to make it more responsive to the needs of the Department and other police agencies. This program will include the purchase of additional equipment with continued education and training of assigned personnel and the development of more efficient methods and techniques.
  - **16.** To update the Department's General Orders which govern the operation of members.
- 17. To develop new Staff and Operations Manuals for the guidance and direction of Department members. This program will be designed to produce manuals which more adequately meet the needs of individual members in the day-to-day performance of their duties.
- **18.** To initiate a program of physical examination for all members which will result in a general upgrading of personal health and physical conditioning.
  - 19. To provide 40 hours of in-service training each year for all members of the Department.
- **20.** To provide 80 hours of supervisory training for each member of the Department holding or being considered for promotion to a supervisory rank.
- **21.** To provide 40 hours of command training for all members holding or being considered for promotion to command rank.

- 22. To continue the Department's leadership role in the training of police officers and other criminal justice agency personnel throughout the state. To continue to provide instructors and facilities for the training of all police officers and criminal justice personnel.
- 23. The primary and continuing objective of the Department is to provide a professional, trained police force for the State of West Virginia that is efficient, cost effective and affordable.

# **ACCOUNTING DIVISION**

#### **ACCOUNTS**

# ACCOUNT 5700-00 — PERSONAL SERVICES

# RECEIPTS

|   | 4070 77        |
|---|----------------|
|   | 1976-77        |
| Appropriation                           | \$6,967,039.00 |
| DISBURSEMENTS                           |                |
| PERSONAL SERVICES                       | \$6,951,524.75 |
| Reverting to the State Treasury         | \$15,514.25    |
|   |                |
| ACCOUNT 5700-01 — CURRENT EXPENSE       |                |
| RECEIPTS                                |                |
|   | 1976-77        |
| Appropriation                           | \$3,031,723.00 |
|   |                |
| DISBURSEMENTS                           |                |
| CURRENT EXPENSE                         | 1976-77        |
| Office Supplies and Subscriptions       | \$86,681.13    |
| Medical, Scientific and Educational     | 23,056.90      |
| Educational Training                    | 199.00         |
| Clothing, Dry Goods, Household Supplies | 140,754.33     |
| Heat and Electricity                    | 190,369.13     |
| Telephone and Telegraph                 | 157,004.47     |
| Postal, Freight, Express and Drayage    | 36,742.63      |
| Travel Expense                          | 27,044.22      |

Subsistence

698,928.00

| Rental Expense (Building)                |     | 67,262.36   |
|--|-----|-------------|
| Social Security Matching Fund            |     | 431.73      |
| Civil Service Fees                       | CR. | 2,251.68    |
| Pension Matching                         | CR. | 6,755.04    |
| Printing and Binding                     |     | 1,549.16    |
| Association Dues                         |     | 1,500.00    |
| Pension and Retirement Plan Contribution |     | 702,145.58  |
| Food Products                            |     | 77,788.49   |
| Professional and Contractual Services    |     | 36,157.24   |
| Vehicle Expense                          |     | 639,056.37  |
| Miscellaneous                            |     | 53,409.99   |
| Maintenance Contract                     |     | 36,500.67   |
| Rental Expense (Machine)                 |     | 23,099.26   |
| Workmen's Compensation                   |     | 15,000.00   |
| Re-imbursements                          | CR. | 93,051.17   |
| Other Insurance                          | CR. | 3,243.30    |
| I.S.S.D.                                 |     | 95,710.79   |
| Recreational Supplies and Expense        |     | 26.09       |
| Promotional Expense                      | CR. | 248.00      |
| Public Employees Insurance               |     | 392.00      |
|  | \$3 | ,005,260.35 |
|  |     |             |

# ACCOUNT 5700-02 — REPAIRS AND ALTERATIONS RECEIPTS

1976-77

26,462.65

Appropriation

Reverting to the State Treasury

\$143,500.00

# **DISBURSEMENTS**

| REPAIRS AND ALTERATIONS             | 1976-77        |
|-------------------------------------|----------------|
| Office Equipment Repairs            | \$6,558.82     |
| Household Equipment and Furnishings | 34,509.20      |
| Building Repairs and Alterations    | 10,458.09      |
| Vehicle Repairs                     | 83,924.58      |
| Ground Improvements                 | 722.56         |
| Small Tools and Other               | 7,272.41       |
|                                     | \$143,445.66   |
| Reverting to the State Treasury     | \$54.34        |
| ACCOUNT 5700-03 — EQUIPMENT         |                |
| RECEIPTS                            |                |
|                                     |                |
|                                     | 1976-77        |
| Appropriation                       | \$1,160,000.00 |
| DISBURSEMENTS                       |                |
| DISBURSEMENTS                       |                |
| EQUIPMENT                           | 1976-77        |
| Office and Communications Equipment | \$41,603.79    |
| Books                               | 352.50         |
| Household Equipment and Furnishings | 21,141.71      |
| Vehicles                            | 1,077,674.91   |
| Building                            | 1,734.30       |
| Shop and Custodial                  | 716.00         |
| Research and Educational            | 214.00         |
| Small Tools and Other               | 13,173.18      |
|                                     | \$1,156,610.39 |
| Reverting to the State Treasury     | \$3,389.61     |

# **ACCOUNT 5700-04 — EMERGENCY**

### **RECEIPTS**

|                 | HEGEN 10                                |                |
|-----------------|---|----------------|
|                 |   | 1976-77        |
| Appropriation   | :                                       | \$5,000.00     |
|                 |   |                |
|                 | DISBURSEMENTS                           |                |
| EMERGENCY       |   | 1976-77        |
| Utilities       |   | \$ 50.00       |
| Travel          |   | 1,083.12       |
| Food Prod       | ucts                                    | 599.31         |
| Vehicle Ex      | pense                                   | 2,437.12       |
| Miscellane      | ouś                                     | 48.90          |
|                 |   | \$4,218.45     |
| Reverting to th | e State Treasury                        | \$781.55       |
|                 |   |                |
|                 | INSPECTION FEES — SPECIAL REVENUE       |                |
|                 | ACCOUNT 8350-00 — PERSONAL SERVICES     |                |
|                 | RECEIPTS                                | •              |
| ,               |   | 1976-77        |
| BALANCE FOI     | RWARDED FROM 1975-76                    | \$1,255,456.93 |
| TRANSFERRE      | D TO 8352-99 CONSTRUCTION ACCOUNT 76-77 | 1,207,770.66   |
| FROM COLLE      | CTIONS 1976 and 1977                    | 644,494.75     |
| BALANCE         |   | 47,686.27      |
| RECEIPTS        |   | 692,181.02     |
|                 | DISBURSEMENTS                           | N. Carlotte    |
|                 |   | 1976-77        |
| PERSONAL SE     | ●<br>ERVICES                            | \$162,837.38   |
|                 |   | 4              |

# ACCOUNT 8350-01 — CURRENT EXPENSE

#### **DISBURSEMENTS**

| CURRENT EXPENSE                       | 1976-77     |
|---------------------------------------|-------------|
| Office Expense                        | \$1,989.08  |
| Research, Education and Medical       | 316.73      |
| Clothing and Household Supplies       | 2,448.15    |
| Utilities                             | 4,632.00    |
| Telephone and Telegraph               | 964.79      |
| Postage and Freight                   | 293.58      |
| Travel                                | 25.00       |
| Food Products                         | 1,903.91    |
| Pension and Retirement Matching       | 18,857.88   |
| Contractual and Professional Services | 276.00      |
| Vehicle Expense                       | 20,494.64   |
| Miscellaneous                         | 1,351.08    |
| Merchandise for Re-sale               | 38,338.14   |
| Public Employees Insurance            | 130.00      |
| Recreational Supplies Expense         | 63.85       |
|                                       | \$92,084.83 |

# ACCOUNT 8350-02 — REPAIRS AND ALTERATIONS DISBURSEMENTS

| REPAIRS AND ALTERATIONS                        | 1976-77  |
|--|----------|
| Office Equipment Repairs                       | \$120.05 |
| Household Equipment and Communications Repairs | 60.75    |
| Vehicle Repairs                                | 630.33   |
| Small Tools and Other                          | 27.80    |
|  | \$838.93 |

#### **ACCOUNT 8350-03 — EQUIPMENT**

#### DISBURSEMENTS

| EQUIPMENT   | 1976-77        |
|---|----------------|
| Office and Communications   | \$2,828.60     |
| SOCIAL SECURITY MATCHING FUND   | 1,644.09       |
| REFUNDS   | 1,783.50       |
| PUBLIC EMPLOYEES HEALTH INSURANCE   | 6,563.98       |
| EXPENSES (Barracks Repair 1976)   | 5,483.00       |
| TOTAL EXPENDITURES  | 274,064.31     |
| NET UNEXPENDED COLLECTIONS  | 418,116.71     |
|   |                |
| ACCOUNT 8352-99 — BARRACKS CONSTRUCTION & REPAIR                                |                |
| TOTAL FUNDS AVAILABLE 1976-77   | \$1,207,770.66 |
| TOTAL EXPENDITURES FOR BARRACKS REPAIRS & CONSTRUCTION                          | 341,886.01     |
| BALANCE AS OF JUNE 30, 1977   | \$865,884.65   |
| COLLECTIONS NOT EXPENDED AND TRANSFERRED TO THE CONSTRUCTION AND REPAIR ACCOUNT | \$418,116.71   |
| TOTAL FUNDS AVAILABLE FOR CONSTRUCTION  | \$1,284,001.36 |
|   |                |
| WEST VIDSINIA TUDNIDIKE COMMISSION  |                |
| WEST VIRGINIA TURNPIKE COMMISSION   |                |
| Personnel and Expenses Provided for and paid by the Turnpike Commission         |                |
| PERSONAL SERVICES   | 1976-77        |
| 18 Members  | \$225,331.34   |
| CURRENT EXPENSE   | 1976-77        |
| Office Supplies and Subscriptions   | 520.00         |

| Medical, Scientific and Educational Expense  | 520.00       |
|--|--------------|
| Clothing, Dry Goods, Household Supplies      | 2,080.00     |
| Personal Expense                             | 360.00       |
| Transportation                               | 248.00       |
| Subsistence                                  | 27,495.00    |
| Pension and Retirement Plan Contribution     | 27,039.76    |
| Firearm Supplies                             | 80.00        |
| Professional Services                        | 248.00       |
| Life Insurance                               | 1,182.60     |
|  | \$59,773.36  |
| Total Personal Services and Current Expenses | \$285,104.70 |

# PURCHASING, PRACTICES AND PROCEDURES COMMISSION

Personnel and Expenses provided for by the Purchasing, Practices and Procedures Commission.

| 1976-77     | PERSONAL SERVICES                            |
|-------------|--|
| \$24,420.00 | 2 Members                                    |
| 1976-77     | CURRENT EXPENSE                              |
| \$3,055.00  | Subsistence                                  |
| 2,930.40    | Pension and Retirement Plan Contribution     |
| \$5,985.40  |  |
| \$30,405.40 | Total Personal Services and Current Expenses |

# DEPARTMENT OF PUBLIC SAFETY DEATH, DISABILITY AND RETIREMENT FUND RETIREMENT ACCOUNT

8360-06

This account represents the principal of the fund, including income from payroll deductions, fees, costs, rewards, etc. Disbursements from this account are for the purchase of additional bonds and refund to ex-members. Also, any needed transfers to the Income Account.

# Period from July 1, 1976 to June 30, 1977

| July 1, 1976 - Cash Balance  | \$461,785.91    |
|--|-----------------|
| Bond Investment - \$11,803,650.23  |                 |
| Received from the following sources from July 30, 1976 to June 30, 1977: |                 |
| Accident Reports and Pictures  | \$34,110.00     |
| Arrest Fees Costs and Rewards, etc.                                      | 2,587.45        |
| 6% Deducted from Salaries  | 347,402.09      |
| 12% State Matching Contribution  | 708,542.27      |
| Refunds from Re-enlisted Members   | 11,120.23       |
| Appropriation for Arrest and Witness Fees                                | 225,000.00      |
| Excess Interest from Income Account                                      | 600,000.00      |
|  | \$1,928,762.04  |
| TOTAL RECEIPTS AND CASH BALANCE  | \$2,390,547.95  |
|  | ٠;              |
| DISBURSEMENTS  |                 |
| Purchase of Bonds  | \$2,123,898.73  |
| Refunds to Ex-Members  | 22,927.49       |
| Investment Fees  | 7,290.20        |
| Medical Report   | 480.00          |
|  | \$2,154,596.42  |
| NET CASH BALANCE - JUNE 30, 1977   | \$235,951.53    |
| Bond Investment as of June 30, 1977 (\$13,915,183.75) cost               | \$13,907,648.54 |
|  | \$14,143,600.07 |

#### **INCOME ACCOUNT NO. 8360-07**

This is the account from which the Awards are paid. Income in this fund is the interest of bond investments and transfers from the Retirement Account.

July 1, 1976 — Cash Balance

\$ 413,619.62

Interest on Bond Investments

\_\$1,031,704.45

\$1,445,324.07

#### **DISBURSEMENTS**

Payment on Awards

\$668,013.04

Excess Interest Transferred to Retirement Account for Investment Purposes

600,000.00

**NET CASH BALANCE** 

\$177,311.03

#### **COMMUNICATIONS DIVISION**

The mission of the Communications Division is to provide immediate access to all information needed to complete the mission of the Department of Public Safety in its service to the citizens of West Virginia.

A review of the past decade will reveal just how well we have accomplished this mission. The patrol policeman, criminal investigator and all of the associated divisions within the Department are linked together in the performance of their duties by Communications. The ability to exchange information from remote points (from office, vehicle or on foot), by means of a rapid and reliable communications system is accepted as routine in the present day operation.

In addition to the many improvements in voice communications, the age of computers, data banks and message switchers are now with us. The ability to retrieve information stored in data banks provides us with rapid access to motor vehicle records information not only from within our own State, but also from states all across the nation. In this day and age, the routine inquiry and receipt of information is available in seconds or at the most-minutes. The ability to send and receive written messages to other police agencies all over the nation at an unheard of speed of 1000 words per minute or more by way of computer assisted message switching and transmission is a tribute to dedicated communications.

The West Virginia Department of Public Safety, Communications Division, consists of one Communications Officer, one Chief Engineer, one Assistant Engineer, one Chief Technician and his Assistant for each of the four companies. One Maintenance Technician is also assigned to the Communications Division working out of our Communications Headquarters Electronic Shop.

Each Primary Station, Shinnston, South Charleston, Elkins, Beckley, Moundsville, Romney and Department Headquarters "COMCENTER" maintains 24 hour operation, seven days a week. A sufficient quota of operating personnel is assigned to each station to cover the normal working schedule, days off and vacations.

All Department owned vehicles are equipped with modern 100 watt mobile radio transmitters and sensitive receivers. Vehicles have the ability to communicate with a base station or to another vehicle. Radio equipment installed in vehicles is uniform in equipment type, physical installation and operation. No changes are necessary in radio equipment from one area or section of the State to another. Each detachment throughout the State is also equipped with transmitting and receiving equipment to communicate with nearby vehicles or to other base stations.

#### Traffic volumes handled July 1, 1976 through June 30, 1977

Teletype 1,329,571 — 13.6% Increase Radiotelephone 304,033 — 17.5% Decrease Total 1,633,604 — 6.1% Increase

#### Percentage Increase over last year — 6.1%

The level-off of traffic volumes to 6% this year as compared to the fantastic 35% for the previous year, is more realistic and generally agrees with a settling down of new systems. The previous years increase can only be attributed to the initial growth and installation of the computerized message switcher, West Virginia Automated Police Network (WEAPON).

The WEAPON System consists of 61 terminals. There are 24 State Police Terminals, 15 City Police Terminals and 20 County Terminals. The system operates under the supervision of the Department of Public Safety which provides the necessary programming, personnel at the switcher site and the dedicated telephone line to each terminal location. The terminal user must pay terminal installation and rental fees for their terminal. Each terminal must sign a Terminal Users Agreement to abide by required regulations. Privacy and Security policies as dictated by the Federal and State statutes must be strictly adhered to.

The system operates at 1200 baud using leased Model 40 Terminals which permits both video and printed copies of a message. All terminals are identical and the present system provides for expansion to approximately 200 terminals without causing serious degradation. Direct access via computer interface is provided to each terminal location throughout the system with the National Law Enforcement Telecommunications System (NLETS), the National Crime Information Center (NCIC), and our in-state Information System Services (ISS - DMV records).

Messages can be directed within the WEAPON System from one terminal to another, to a series of terminals or to all terminals in an All Points Bulletin.

We advocate the growth of the WEAPON System to bring all County, State and Municipal police agencies into a closely knit and efficient communications system dedicated to the policeman on the job.

#### **Accomplishments:**

- 1. (a) Expansion of tone equipment installation project to include detachment transmitters.
  - (b) Initial phase of requiring tone activated receivers in locations where cross channel monitoring is being used.
  - (c) State-wide tone alert for personnel assigned to the Office of Emergency Services.
- 2. (a) Six terminals added to the WEAPON System. Several applications pending.
  - (b) Complete update and re-write on the WEAPON Operations Manual.
  - (c) Training and assistance to all users of the system.
  - (d) Multi-blocking on messages through the WEAPON System which expands the message length from the previous 1000 characters to approximately 5000 characters per message maximum.
  - (e) Modification and improvements to existing program for the computer terminal in the field such as "MASK" screen which permits the user who is not totally acquainted with the terminal procedures to simply fill in the blanks to retrieve motor vehicle records.
- 3. (a) All Department vehicles, with the exception of a few assigned to maintenance and technical personnel were equipped with "CB" radio equipment.
- 4. (a) Radios in 42 vehicles were traded out for new modern type equipment. All equipment in Department vehicles is compatible in any area of the State and can be moved from location to location without changes. Installation of the equipment and operation is uniform.
- 5. (a) Nineteen hand held portable radios were purchased and put into service. A total of 59 identical units are available for special needs and occasions.

- 6. (a) Improvements and additional equipment installed at the Governor's Security Detail.
- 7. (a) Microfiche project in cooperation with the Department of Motor Vehicles. Each county seat, many of the larger cities and strategically chosen terminals on the WEAPON System, were supplied with "Readers" and a numerical registration listing on microfiche slides. A total of 100 readers and film were distributed. This system was initiated as the book listing registrations are no longer available.
- 8. (a) Studies and analysis of needed improvement in communications facilities to cover certain areas.
- 9. (a) Electronic Shop at Company "B" area. An electronic repair shop is nearing completion at Department Headquarters. The improved facilities and potentials are already evident.
- 10. (a) On several occasions the Communications Division and Personnel has been called on to provide equipment and expertise for special functions. To name a few a state-wide alert for a potentially devastating blizzard January, 1977, Communications facilities to assist in the investigation of two troopers killed in the line of duty in a remote West Virginia area, the Williamson flood area, Inauguration, President Carter's visit to West Virginia, Forest Festival, State Fairs, etc.
- 11. (a) A notable achievement in Communications, although administrative, was the statewide placement of all personnel, technical and operating, under the supervision of a Communications Officer.

#### Goals:

- 1. To replace existing high powered base station equipment with new, more reliable and efficient system.
- To increase the number of operating personnel and provide dedicated personnel in those locations which presently have none or are using one person for many and varied jobs.
- 3. To make the necessary changes and improvements to those areas with marginal communications.
- 4. To remove, or make recommendations to remove, existing troublesome electronic equipment. The present blue stroboscopic lights for cruiser roof tops fall under this classification.
- 5. To increase the quantity of hand held and portable radio equipment.
- 6. To expand our computerized network.
- 7. To utilize the potentials of our computer.
- 8. To improve maintenance and repair to many of our towers and repeater site buildings.

# WEST VIRGINIA STATE POLICE TELETYPE TRAFFIC REPORT

July 1, 1976 through June 30, 1977

| STATION               | MESSAGES<br>RECEIVED | MESSAGES<br>TRANSMITTED | TOTAL<br>HANDLED |
|-----------------------|----------------------|-------------------------|------------------|
| ComCenter "BX"        | 29,845               | 26,037                  | 55,882           |
| Shinnston "AA"        | 25,045               | 11,538                  | 36,583           |
| South Charleston "BB" | 16,910               | 11,559                  | 28,469           |
| Elkins "CC"           | 23,596               | 8,253                   | 31,849           |
| Moundsville "AF"      | 18,989               | 8,465                   | 27,454           |
| Beckley "DD"          | 23,333               | 10,377                  | 33,710           |
| Romney "CD"           | 16,975               | 7,768                   | 24,743           |
| Glasgow "BS"          | 19,155               | 1,293                   | 20,448           |
| Huntington "BN"       | 12,756               | 4,496                   | 17,252           |
| Lewisburg "DF"        | 11,754               | 1,003                   | 12,757           |
| Logan "DB"            | 17,159               | 4,967                   | 22,126           |
| Martinsburg "CB"      | 22,925               | 9,348                   | 32,273           |
| Morgantown "AD"       | 13,647               | 7,097                   | 20,744           |
| Paden City "AG"       | 13,036               | 1,282                   | 14,318           |
| Parkersburg "BK"      | 12,483               | 3,941                   | 16,424           |
| Princeton "DE"        | 17,065               | 4,924                   | 21,989           |
| Point Pleasant "BP"   | 13,913               | 896                     | 14,809           |
| Sutton "AO"           | 11,770               | 761                     | 12,531           |
| Welch "DJ"            | 15,089               | 2,182                   | 17,281           |
| Weston "AK"           | 11,259               | 1,808                   | 13,067           |
| Williamson "DO"       | 14,803               | 1,795                   | 16,598           |
| Beckley PD "DA"       | 16,731               | 7,690                   | 24,421           |
| Bluefield PD "DH"     | 15,379               | 2,674                   | 18,053           |
| Charleston PD "BG"    | 20,815               | 13,736                  | 34,551           |

# WEST VIRGINIA STATE POLICE TELETYPE TRAFFIC REPORT (Cont'd)

| STATION                  | MESSAGES<br>RECEIVED | MESSAGES<br>TRANSMITTED | TOTAL<br>HANDLED |
|--------------------------|----------------------|-------------------------|------------------|
| Charles Town "CF"        | 17,296               | 4,090                   | 21,386           |
| Clarksburg PD "AM"       | 10,791               | 2,457                   | 13,248           |
| Dunbar PD "BT"           | 12,864               | 1,563                   | 14,427           |
| Fairmont PD "AC"         | 17,361               | 5,556                   | 22,917           |
| Huntington PD "BL"       | 28,018               | 18,762                  | 46,780           |
| Keyser PD "CA"           | 15,769               | 3,969                   | 19,738           |
| Morgantown PD "AS"       | 6,870                | 2,136                   | 9,006            |
| Parkersburg PD "BJ"      | 10,034               | 6,791                   | 16,825           |
| St. Albans PD "BD"       | 12,225               | 2,957                   | 15,182           |
| South Charleston PD "BF" | 9,325                | 874                     | 10,198           |
| Weirton PD "AI"          | 9,270                | 4,716                   | 13,986           |
| Wheeling PD "AH"         | 17,240               | 7,147                   | 24,387           |
| Executive Office "BA"    | 708                  | 33                      | 741              |
| CIB "BC"                 | 4,667                | 4,388                   | 9,055            |
| DMV "BE"                 | 58,783               | 55,431                  | 114,214          |
| Drug Enforcement "BZ"    | 1,243                | 79                      | 1,322            |
| Turnpike SP "CF"         | 9,066                | 213                     | 9,279            |
| Boone Co. SO "BO"        | 4,222                | 1,147                   | 5,369            |
| Brooke Co. SO "AJ"       | 14,116               | 3,533                   | 17,649           |
| Cabell Co. SO "BM"       | 19,568               | 7,992                   | 27,560           |
| Fayette Co. SO "DK"      | 20,395               | 4,239                   | 24,634           |
| Greenbrier Co. SO "DL"   | 22,282               | 6,025                   | 28,307           |
| Hancock Co. SO "AT"      | 6,988                | 887                     | 7,875            |
| Kanawha Co. SO "BH"      | 19,861               | 7,820                   | 27,681           |
| Lincoln Co. SO "BU"      | 24,887               | 274                     | 25,161           |

# WEST VIRGINIA STATE POLICE TELETYPE TRAFFIC REPORT (Cont'd)

| STATION                | MESSAGES<br>RECEIVED | MESSAGES<br>TRANSMITTED | TOTAL<br>HANDLED |
|------------------------|----------------------|-------------------------|------------------|
| Marion Co. SO "AP"     | 27,440               | 3,959                   | 31,399           |
| Marshall Co. SO "AR"   | 10,948               | 3,449                   | 14,397           |
| Mason Co. SO "BM"      | 19,212               | 3,875                   | 23,087           |
| Mercer Co. SO "DG"     | 19,340               | 2,067                   | 21,407           |
| Mingo Co. SO "DC"      | 13,727               | 977                     | 14,704           |
| Monongalia Co. SO "AE" | 17,185               | 2,034                   | 19,219           |
| Nicholas Co. SO "DI"   | 17,907               | 4,330                   | 22,237           |
| Ohio Co. SO "AQ"       | 12,262               | 1,670                   | 13,932           |
| Putnam Co. SO "BW"     | 5,726                | 756                     | 6,482            |
| Raleigh Co. SO "DN"    | 15,760               | 2,548                   | 18,308           |
| Wetzel Co. SO "AN"     | 29,072               | 11,449                  | 40,521           |
| Wood Co. SO "BY"       | 4,566                | 4,063                   | 8,629            |
| TOTALS                 | 981,426              | 348,145                 | 1,329,571        |

# RADIOTELEPHONE TRAFFIC REPORT

# July 1, 1976 through June 30, 1977

| STATION          | DISPATCHES<br>RECEIVED | DISPATCHES | TOTAL<br>HANDLED |
|------------------|------------------------|------------|------------------|
| Ansted           | 322                    | 295        | 617              |
| Beckley          | 15,248                 | 14,141     | 29,389           |
| Berkeley Springs | 1,175                  | 278        | 1,453            |
| Big Chimney      | 569                    | 554        | 1,123            |
| Buckhannon       | 1,053                  | 609        | 1,662            |
| Charleston       | 16,780                 | 16,438     | 33,218           |
| Charles Town     | 368                    | 338        | 706              |
| Clarksburg       | 259                    | 256        | 515              |
| Clay             | 355                    | 360        | 715              |
| Cross Lanes      | 1,539                  | 1,066      | 2,605            |
| Elizabeth        | 186                    | 310        | 496              |
| Elkins           | 13,739                 | 14,577     | 28,316           |
| Fairmont         | 401                    | 456        | 857              |
| Franklin         | 223                    | 54         | 277              |
| Gauley Bridge    | 459                    | 558        | 1,017            |
| Glasgow          | 676                    | 394        | 1,070            |
| Glenville        | 278                    | 729        | 1,007            |
| Grafton          | 667                    | 628        | 1,295            |
| Grantsville      | 208                    | 163        | 371              |
| Hamlin           | 819                    | 764        | 1,583            |
| Harrisville      | 370                    | 290        | 660              |
| Hinton           | 252                    | 265        | 517              |
| Hundred          | 783                    | 605        | 1,388            |
| Huntington       | 7,253                  | 6,669      | 13,922           |

# RADIOTELEPHONE TRAFFIC REPORT (Cont'd)

| STATION          | DISPATCHES<br>RECEIVED | DISPATCHES | TOTAL<br>HANDLED |
|------------------|------------------------|------------|------------------|
| Keyser           | 873                    | 887        | 1,760            |
| Kingwood         | 128                    | 88         | 216              |
| Lewisburg        | 406                    | 497        | 903              |
| Logan            | 1,047                  | 1,072      | 2,119            |
| Madison          | 889                    | 1,023      | 1,912            |
| Marlinton        | 341                    | 279        | 620              |
| Martinsburg      | 16,267                 | 17,373     | 33,640           |
| Moorefield       | 305                    | 353        | 658              |
| Morgantown       | 8,085                  | 7,791      | 15,876           |
| Moundsville      | 12,428                 | 17,612     | 30,040           |
| Oak Hill         | 818                    | 916        | 1,734            |
| Paden City       | 1,451                  | 1,189      | 2,640            |
| Parkersburg      | 1,855                  | 2,031      | 3,886            |
| Parsons          | 556                    | 1,225      | 1,781            |
| Petersburg       | 918                    | 758        | 1,676            |
| Philippi         | 1,618                  | 1,614      | 3,232            |
| Point Pleasant   | 1,308                  | 1,278      | 2,586            |
| Princeton        | 4,326                  | 3,417      | 7,743            |
| Rainelle         | 346                    | 362        | 708              |
| Richwood         | 180                    | 169        | 349              |
| Ripley           | 615                    | 497        | 1,112            |
| Romney           | 8,108                  | 8,764      | 16,872           |
| Shinnston        | 11,246                 | 17,856     | 29,102           |
| South Charleston | 522                    | 777        | 1,299            |
| Spencer          | 350                    | 441        | 791              |

# RADIOTELEPHONE TRAFFIC REPORT (Cont'd)

| STATION         | DISPATCHES<br>RECEIVED | DISPATCHES | TOTAL<br>HANDLED |
|-----------------|------------------------|------------|------------------|
| St. Marys       | 129                    | 67         | 196              |
| Summersville    | 706                    | 604        | 1,310            |
| Sutton          | 300                    | 121        | 421              |
| Union           | 434                    | 324        | 758              |
| Wayne           | 417                    | 244        | 661              |
| Webster Springs | 430                    | 317        | 747              |
| Weirton         | 249                    | 259        | 508              |
| Welch           | 399                    | 471        | 870              |
| Wellsburg       | 235                    | 601        | 836              |
| Weston          | 792                    | 662        | 1,454            |
| West Union      | 539                    | 682        | 1,221            |
| Wheeling        | 317                    | 299        | 616              |
| Whitesville     | 109                    | 93         | 202              |
| Winfield        | 2,369                  | 1,235      | 3,604            |
| Williamson      | 504                    | 580        | 1,084            |
| TOTALS          | 147,734                | 156,299    | 304,033          |

#### **CRIMINAL IDENTIFICATION BUREAU**

#### Overview:

As a result of Department reorganization, which became effective July 1, 1977, the Criminal Identification Bureau now encompasses three primary sections.

#### These are:

- 1. Laboratory Section
- 2. Records Section
- 3. Criminal Investigation and Prevention Section

The Bureau is commanded by a director who reports to the Superintendent through the Chief of Staff.

A section commander directs each of the three sections, reporting through the Bureau Director.

The Criminal Identification Bureau offers a broad range of police service to the entire Criminal Justice Community, including municipal, county, state, and federal law enforcement entities.

#### A. LABORATORY SECTION

The forensic crime laboratory of the Criminal Identification Bureau is staffed by expert technicians who are qualified through education and experience to testify in the many state courts as well as the federal courts.

The forensic laboratory consists of specialists in:

- 1. Questioned Documents
- 2. Firearm and Toolmark Identification
- 3. Latent Fingerprints
- 4. Chemistry
- 5. Photography and Graphic Arts

These scientific examinations and attendant follow-up expert testimony are offered without charge for all law enforcement agencies in West Virginia, as well as federal law enforcement agencies. Examinations are conducted only in connection with a crime, criminal investigation, or in the interest of public safety.

#### **B. RECORDS SECTION**

The Records Section of the Criminal Identification Bureau is responsible for the assembly, identification, and retention of records of the Department of Public Safety as specified by West Virginia Statute, Chapter 15, Article 2, Section 24, dated 1933.

The Criminal Identification Bureau is the central repository for the housing of criminal records for the State of West Virginia.

These records comprise all fingerprints taken of criminal violations and submitted by all police agencies in West Virginia. These records are identified and filed for ready retrieval by the Henry Fingerprint Classification System, and are recorded on a criminal history record transcript.

All criminal investigation reports received from the Department of Public Safety are coded and microfilmed, and may be retrieved automatically by a miracode-reader-printer.

All notifications of arrest submitted by the Department of Public Safety are filed by name. All reports of final disposition are posted on the criminal history arrest record. Wanted notices are posted and identified as wanted records for immediate identification and retrieval. A photo mug file is maintained on a name basis as well as a cross reference by types of crime.

All reports of sale of weapons received from dealers are microfilmed and may be retrieved by serial number and/or name of purchaser.

All non-criminal justice agencies requesting a criminal record check must submit a record release form containing the thumb print and signed by the applicant.

#### C. CRIMINAL INVESTIGATION AND PREVENTION UNIT

The Criminal Investigation and Prevention Unit was redirected by Superintendent H. F. Mooney, Jr., on July 1, 1977, from the Criminal Intelligence/Narcotic and Dangerous Drug Division, which was originally mandated by an Executive Order on July 5, 1972. The Criminal Investigation and Prevention Unit is partially funded by the Law Enforcement Assistance Administration.

The primary mission of this Unit is the investigation of the illegal sale of narcotics and dangerous drugs, the investigation of special criminal cases, and the monitoring of organized crime and racketeering.

The Unit approaches the problem of illegal drugs and narcotics and special case investigations through several methods. The primary method is acting as a cooperating agency with other law enforcement agencies such as Federal, County, and Municipal, in investigating special criminal cases and narcotic enforcement. The Unit provides training, not only to our own members, but also members of other agencies through classroom and in-field assistance in the development of drug control programs and providing both technical and investigative assistance to other investigative agencies.

#### **ACCOMPLISHMENTS:**

- 1. New policy and procedures on the handling, storage, and security of evidence.
- 2. Removal of extraneous functions from the Firearms Laboratory, thus allowing the technicians to devote more time to the science and related research.
- **3.** Acquisition of a GC-MS Unit through a \$100,000 grant from LEAA, providing rapid identification and confirmation of drugs.
- **4.** Department Breathalyzer Program has been re-evaluated and completely redirected. The Program has been placed under the Chemistry function with a full-time specialist placed in charge.
  - 5. Development of detailed analysis of blood enzymes in serology.
  - 6. Examination backlog has been reduced by approximately 50 percent.
- 7. Development of extraction methods for identifying trace quantities of acalerants in arson investigations.
- 8. Development of recognizing methods to detect trace elements indicating whether or not an individual has fired a weapon.
- **9.** Attendance at schools sponsored by the FBI, Finnigan Corporation, McCorne Institute, and others in order to increase proficiency and expertise in criminalistics.

- 10. Improve management of space, making it possible to dedicate three rooms for serology.
- 11. Designing and equipping of a van-truck which gives the Latent Fingerprint Section a mobile lab capability.
  - 12. Assignment of a uniform member trainee to the Latent Fingerprint Section.
- 13. Documents Examiner attended workshops and seminars held by the Southern Association of Forensic Scientists in order to increase proficiency and expertise in forensic document examinations.
- 14. Re-evaluation and updating of Microfilm Section, re-establishing same within the Photography Section.
  - 15. Creation of full-time Graphic Arts Section, adding a graphic artist and graphic technician.
- **16.** Both Photography Technicians attended a color printing and processing workshop by Nord Engineering Inc., Spartansburg, South Carolina.
- 17. A "Court Disposition Reporting Program" has been started as required by law, with a full-time project officer assigned.
- 18. A new method for the identification of all persons whose records are checked by non-criminal justice agencies has been initiated and is now in use.
- **19.** Several procedures have been instituted to better insure the integrity, security, privacy, and confidentiality of criminal records.
- 20. All criminal investigation reports are now being microfilmed with automatic retrieval capabilities.
- 21. A new criminal investigation report form has been initiated, which will make available more information for the purpose of identifying types of crime and areas of crime problems.
- 22. A new criminal fingerprint card has been designed which will make positive identification of multiple charges possible.
- 23. A change in the philosophy of personnel management throughout the Bureau has improved both morale and efficiency.

#### **GOALS:**

- 1. To establish a full-time comprehensive crime prevention program within the investigative section.
- 2. Create a statistical data base from information received on criminal investigation and arrest reports for the purpose of aiding the criminal investigation effort by identifying crime problems.
- 3. To create a system of identifying the records of all persons whose license have been revoked or suspended.
- 4. To create a program which will insure that all police agencies submit fingerprint arrest records, which will make possible the establishment of a record which can be positively identified.
- **5.** To establish a response time on chemical examinations of 24 hours to no longer than two weeks.

- 6. Reduction of Chemistry Laboratory case backlog to zero.
- 7. To change the traditional black and white capability in the Photography Laboratory to that of a color print capability.
- 8. Construction of a powder residue distance determination test firing table. (Firearms Identification Laboratory)
- 9. Construction and assembly of equipment into a kit for field firearms examination purposes.
  - 10. Upgrade the library within the Firearms Identification Laboratory.
  - 11. To assemble a file of known cartridge and shot shell components.
  - 12. To secure, classify, and file class characteristics on domestic and foreign firearms.
- 13. To add two new chemical processes to procedures now used in Latent Fingerprint identification examinations.

#### STATISTICAL REPORT

#### A. RECORDS SECTION

| Total Criminal Fingerprint Cards Received                              | 14,126  |
|--|---------|
| State Police   | 4,085   |
| Other Law Enforcement Agencies   | 10,041  |
| Applicant Fingerprint Cards Received from Industry                     | 1,019   |
| Total Fingerprint Cards Received                                       | 15,145  |
| Persons Identified by Fingerprints as Having Previous Criminal Records | 5,037   |
| Persons Searched by Name Only for Record                               | 15,164  |
| Total Criminal Fingerprints on File                                    | 637,239 |
| Total Applicant Fingerprints on File                                   | 202,789 |
| Arrest Notifications Received - NOT Fingerprinted                      | 103,202 |
| Total Criminal Investigation Reports Received                          | 3,682   |
|  |         |

#### **B. LABORATORY SECTION**

#### 1. CHEMISTRY LABORATORY

| Total Cases  | 2,690 |
|--------------|-------|
| State Police | 1,265 |

| Other Law Enforcement Agencies      | 1,425 |
|-------------------------------------|-------|
| Total Examinations                  | 5,936 |
| Alcohol Determinations, Traffic     | 608   |
| Blood Determinations and Groupings  | 320   |
| Toxicological Determinations        | 419   |
| Narcotics and Dangerous Drugs       | 69    |
| Paint, Soil, Safe Insulations, Etc. | 3,472 |
| Comparisons                         | 115   |
| Hair and Fiber                      | 253   |
| Seminal Stains                      | 140   |
| Arson                               | 53    |
| Miscellaneous                       | 155   |
| 2. DOCUMENTS                        |       |
| Total Cases                         | 240   |
| Total Examinations Performed        | 1,683 |
| State Police                        | 1,221 |
| Other Law Enforcement Agencies      | 462   |
| Suspects Compared                   | 344   |
| Examinations Conclusive             | 1,432 |
| Examinations Inconclusive           | 251   |
| 3. FIREARMS                         |       |
| Total Cases                         | 170   |
| Total Examinations                  | 1,109 |
| State Police                        | 104   |
| Other Law Enforcement Agencies      | 66    |
| Weapons Examined                    | 157   |
| Bullets Examined                    | 299   |

| Cartridge Cases                               | •<br>• | 575   |
|---|--------|-------|
| Clothing and Other                            |        | . 121 |
| Positive Identification                       |        | 143   |
| Negative Identification                       |        | 7     |
| Cases Inconclusive                            |        | 10    |
| a. TOOLMARK IDENTIFICATION                    |        |       |
| Total Cases                                   | •      | 57    |
| State Police                                  |        | 30    |
| Other Law Enforcement Agencies                |        | 27    |
| Toolmark Examinations                         |        | 216   |
| Articles Examined                             |        | 216   |
| Positive Identification                       |        | 16    |
| Negative Identification                       |        | 22    |
| Cases Inconclusive                            |        | 43    |
| 4. LATENT FINGERPRINT CASES                   |        |       |
| Total Cases                                   |        | 633   |
| State Police                                  |        | 285   |
| Other Law Enforcement Agencies                |        | 348   |
| Latent Prints Examined                        |        | 1,813 |
| Latent Prints Identified                      |        | 366   |
| Suspect's Fingerprints Compared               |        | 850   |
| Suspects Identified by Latent Fingerprints    |        | 108   |
| Articles Examined for Latent Cases            |        | 2,306 |
| Field Trips Made for Processing Latent Prints |        | 24    |
| a. FOOTWEAR CASES                             |        |       |
| Total Cases                                   |        | 12    |
| State Police                                  |        | 8     |

| Other Law Enforcement Agencies | 4  |
|--------------------------------|----|
| Shoes Compared                 | 18 |
| Impressions Compared           | 28 |
| Positive Identification        | 2  |
| Negative Identification        | 1  |
| Impressions Unidentifiable     | 26 |
|                                |    |

#### 5. PHOTOGRAPHY LABORATORY

| Negatives Processed       | Total<br>Detachments<br>Headquarters<br>Other Departments         | 35,564<br>29,720<br>2,189<br>1,235           |
|---------------------------|---|--|
| Prints Made               | Total<br>Detachments<br>TRSD<br>Headquarters<br>Other Departments | 42,749<br>24,507<br>10,355<br>3,635<br>4,253 |
| Film Received             | Total<br>DPS<br>Other Departments                                 | 2,991<br>2,561<br>430                        |
| Graphic Arts              | Negatives<br>Prints   | 1,852<br>949                                 |
| Photos Taken by Lab Staff |   | 4,227  |
| Camera/Flash Repairs      |   | 37   |

#### C. CRIMINAL INVESTIGATIVE PREVENTION UNIT

The following statistical breakdown of investigations and criminal cases reflect those involving CIPU personnel and does not necessarily indicate the total number of persons charged as a result of enforcement action by the other agencies.

| Felony Drug Arrests                  | 254 |
|--------------------------------------|-----|
| Misdemeanor Drug Arrests             | 120 |
| Drug Buys by Members                 | 256 |
| Drug Related Complaints Investigated | 818 |

| Non Drug Related Complaints Investigated   | 360            |  |
|--|----------------|--|
| Non Drug Arrests, Felony and Misdemeanor   | 211            |  |
| Total Arrests by CIPU Members  | 585            |  |
| Marijuana Fields Destroyed   | 29             |  |
| Value of Marijuana Seized and Destroyed  | \$ 58,945.00   |  |
| Value of Other Drugs Seized and Destroyed  | 209,986.50     |  |
| Value of Personal Property Recovered   | 59,982.30      |  |
| Man Hours Spent on Surveillance  | 3,142          |  |
| Public Speaking Engagements (Hours)  | 92             |  |
| The following statistical information is the activity of the Criminal Investigation and Prevention Unit from June, 1972, to June 30, 1977. |                |  |
| Total Arrests  | 3,442          |  |
| Drug Investigations Conducted  | 2,232          |  |
| Criminal Investigations Conducted  | 447            |  |
| Property Recovered (Includes Value of<br>Drugs Seized and Destroyed and Personal   |                |  |
| Property Recovered)  | \$1,159,415.60 |  |

#### **FIELD OPERATIONS**

Field Operations are divided into five companies. The companies are divided into 64 detachments located strategically throughout the State, including the West Virginia Turnpike.

In addition to patrolling the State's highways and the investigation of and prevention of crime, the field troopers were involved in many activities usually not recognized as being police functions:

State Fair of West Virginia
Buckwheat Festival
Mountain State Forest Festival
Police all home basketball and football games at West Virginia University
Emergency blood runs
Inspection of school buses
Examination of school bus drivers

These are only a few of the 97 non-police functions performed by the Department.

The Department of Public Safety lost two members January 12, 1977, when Troopers T. D. Hercules and C. H. Johnson were shot to death near Paw Paw, West Virginia. After a two day manhunt by troopers for West Virginia, Maryland and Pennsylvania, the assailant took his life in a cave when cornered by troopers.

Several cases of frostbite were experienced in the sub-zero cold by troopers assigned to the Inaugural Ceremony at the State Capitol January 15-18, 1977. Additional troopers were assigned due to the attendance of Vice President Nelson Rockefeller and Chip Carter, son of President Jimmy Carter. Troopers also assisted the Secret Service on March 17, 1977 with the security of President Carter on his visit to Charleston.

The Department of Public Safety assigned 144 troopers to the flood stricken area of Mingo, Logan and McDowell Counties April 14, 1977, when the Tug River overflowed its banks and destroyed or damaged the homes and businesses of 7,401 persons. General H. F. Mooney, Jr., was placed in charge of the clean up campaign by Governor John D. Rockefeller IV. Under the direction of General Mooney, the State Police was the first agency on the scene providing food and assistance to the people whose homes had been destroyed.

May 10, 1977, a trooper was assaulted by pickets at St. Marys when he attempted to open the highway which they were blocking. Additional troopers were dispatched to the scene and order was restored.

## **COMPANY "E"**

The members of Company "E" are assigned exclusively to providing police services on the West Virginia Turnpike. There are 18 members assigned to this company and all costs incurred in their operation is reimbursed to the Department by the West Virginia Turnpike Commission.

During the fiscal year just ended the members of Company "E" were successful in significantly reducing the number of traffic accidents on the West Virginia Turnpike and in doing this caused a marked reduction in the number of persons killed and injured in these accidents. This was accomplished through a crackdown on the three major causes of accidents on the toll road, "speeding", "improper passing", and "following too closely". By staggering the patrol shifts and using "moving radar" the troopers were able to provide better coverage of the highway resulting in a marked increase in the number of arrests and a drop in the number of traffic accidents.

Continued use of these tactics coupled with additional traffic enforcement procedures will be applied during the coming year in an effort to induce a further reduction in traffic accidents on the West Virginia Turnpike.

#### PERSONNEL DIVISION

#### **OVERVIEW:**

The Personnel Division is the personnel management agency for the Department of Public Safety. It is responsible to the Superintendent for the recruitment, evaluation, assignment, promotion, and retirement of personnel resources. The Personnel Division is charged with the administration of personnel records, reports and surveys, equal employment opportunity programs, and affirmative action plans.

#### **ACCOMPLISHMENTS:**

During this reporting period, the Personnel Division, based upon the Superintendent's guidance, established and implemented a merit promotion system. Selections for promotion were made by a Board of Officers who reviewed the entire record of eligible members and recommended the best gualified.

A new and improved West Virginia State Police Evaluation System was established to provide a continuing appraisal of each members performance of duty, professional attributes and potential for assuming positions of increasing responsibility.

Implemented the Superintendent's policy of providing the individual member increased responsibility for his own personnel management through assignment preferences, review of individual personnel files, and an appellate review of prior personnel actions.

Assisted the Traffic Research and Safety Division in the implementation of a Civilian Drivers License Examiner Program.

Established a Report and Records System in compliance with Department of Labors ruling of a 42-hour work week for certain sworn members of the Department of Public Safety.

#### **GOALS:**

Provide a more responsive personnel management service to the Superintendent, staff, companies, and individual members of the Department.

Provide an improved recruiting program to increase quality and quantity of applicants, both sworn and civilian, with emphasis on minority and female applicants.

## STATISTICAL REPORT:

The 1977 Legislature increased the strength of sworn members by 50 positions effective July 1, 1977. Additionally the 63rd Legislature approved a reorganization of the Department of Public Safety which materially upgraded the rank structure of the Department.

| Total Authorized Strength of Department 7/1/76 | 496 |
|--|-----|
| Total Actual Strength of Department 7/1/76     | 484 |
| Enlistments                                    | 54  |
| Reenlistments                                  | 4   |
| Reinstatements                                 | 1   |

| Resignations                      | 27  |
|-----------------------------------|-----|
| Retirements                       | 15  |
| Leave of Absence                  | C   |
| Deceased                          | 2   |
| Total Gain                        | 15  |
| Total Authorized Strength 6/30/77 | 496 |
| Total Actual Strength 6/30/77     | 499 |

### PLANNING RESEARCH AND TRAINING

### **PLANNING AND RESEARCH DIVISION**

The Planning and Research Division, established by Department Special Order on June 1, 1974, continued its role as coordinator of activities between the Department of Public Safety and state and federal agencies providing funds for the improvement of criminal justice and traffic safety.

The Division served as administrator of twenty-five separate federal grants during the report period. Ten grants were finalized during the report period, six grants were administered during the report period, and nine grants were developed for funding during the report period. The total project costs on the twenty-five grants was \$2,769,215.78.

## **CLOSED DURING PERIOD**

| 7401-J02001-N | Uniform Crime Reporting    | \$201,755.00 |
|---------------|----------------------------|--------------|
| 7401-D02003-N | Automated Communications   | 110,400.00   |
| 7401-D02004-N | Upgrade Communications     | 169,906.00   |
| 7401-D05001-N | Expand Crime Laboratories  | 160,745.00   |
| 7401-D07001-N | Planning                   | 26,587.00    |
| 7401-D08001-N | CINDD                      | 232,263.00   |
| 7511-A01012-N | Basic Police Training      | 104,265.00   |
| 7401-D04002-N | Investigative Equipment    | 23,637.00    |
| 7501-A02001-N | Specialized Training       | 32,600.00    |
| 7511-D02001-N | Improve Operations         | ,78,000.00   |
|               | ADMINISTERED DURING PERIOD |              |
| 7511-A01033-N | Basic Police Training      | 170,973.00   |
| 7511-A02015-N | Specialized Training       | \$ 20,000.00 |
| 7511-J02001-N | WEAPON                     | 126,504.00   |
| 7611-C02001-N | CRT"S                      | 107,004.00   |
| 7611-C03001-N | CINDD                      | 111,112.00   |
| 7611-G01001-N | UCR                        | 268,389.00   |

## **DEVELOPED DURING PERIOD**

| 7521-D02003   | Communications, Protective and Investigative Lab Equipment | 58,231.50  |
|---------------|--|------------|
| 7621-A02010-N | Specialized Training                                       | 20,000.00  |
| 7721-G01001-N | Basic Police Training                                      | 170,999.00 |
| 7721-D03001-N | CINDD  | 44,444.00  |
| 7731-D02001-N | Crime Lab Equipment  | 18,450.00  |
| PSP77-DPS-01  | Cadet Training   | 189,726.28 |
| DL77-161-01   | Driver Test Facility                                       | 125,000.00 |
| PT76-471-38   | Moving Radars  | 74,225.00  |
| PT77-471-07   | Police Traffic Administration Training                     | 24,000.00  |

## **GOALS:**

- 1. To continue to serve as administrator of all federal programs relating to the Department's law enforcement efforts.
- 2. To initiate and develop studies designed to improve the quality and quantity of police service in West Virginia.
- **3.** To develop projects for federal funding to the fullest extent of fund availability and Department needs.

## TRAINING DIVISION STATE POLICE ACADEMY

In a changing society such as ours, the police community must be aware of each court decision, changes in law, and each new and innovative police technique. The training academy has the responsibility of gathering this information and distributing it through training schools and seminars to all police agencies.

During this period, three hundred and seventy-nine police officers attended classes at the Academy. The following is a list of the schools conducted:

## BASIC POLICE TRAINING COURSE (FOR CITY AND COUNTY OFFICERS)

| 21st Class   | 36 graduated                               | 07/12/76-09/21/76 |
|--|--|-------------------|
| 22nd Class   | 41 graduated                               | 09/27/76-12/09/76 |
| 23rd Class   | 38 graduated                               | 01/03/77-03/10/77 |
| 24th Class   | 43 graduated                               | 03/28/77-06/03/77 |
| CADET TRAINING (FOR NEW STATE  | POLICE OFFICERS)                           |                   |
| 29th Class   | 46 graduated                               | 12/05/76-05/13/77 |
| OTHER TRAINING PROGRAMS  |  |                   |
| Equal Employment Opportunity   | 13 enrolled                                | 05/04/77-05/05/77 |
| Department of Public Safety<br>In-Service Training on<br>the new Magistrate System | 43 enrolled                                | 04/12/77          |
| Department of Public Safety<br>In-Service Training on<br>the new Magistrate System | 43 enrolled                                | 04/14/77          |
| Supervision of Police<br>Personnel, conducted by<br>Northwestern University        | 38 enrolled<br>(16 DPS; 21 City; 1 County) | 10/04/76-10/05/76 |
| Hostage Negotiation  | 37 enrolled<br>(15 DPS; 22 City)           | 10/19/76-10/21/76 |
| Firearms Course, Department of Natural Resources                                   | 37 enrolled<br>(All DNR)                   | 07/10/76-07/13/76 |

#### **DIVISION OF LOGISTICS AND SUPPLY**

The Division of Logistics and Supply is charged with the responsibility of buying all Department equipment and supplies and maintaining inventories of all detachments and individual members. An effort is made at all times to supply the Department with the very best equipment with the monies available.

#### **ACCOMPLISHMENTS:**

New carpet was installed at the State Police Academy.

Forty new Smith & Wesson revolvers were purchased and issued to members.

Forty-five new C. B. radios were purchased for installation in patrol vehicles.

Four new television sets were purchased for the State Police Academy.

New carpet was installed at Company "B" Headquarters and Princeton.

Forty-five moving and five hand held radar units were purchased and issued.

Williamson Detachment was equipped with a new air conditioning system.

A new barracks was purchased at Lewisburg.

Twenty-five additional patrol cars were added to the Department fleet.

Various repairs were made to the detachments throughout the State.

## **GOALS:**

To construct six new barracks; these new barracks to be at Point Pleasant, Paden City, Keyser, Fairmont and two other locations to be added later.

To complete purchase of Moorefield-Petersburg barracks and Webster Springs.

To build or resurface parking lots at Parkersburg, Moorefield-Petersburg and Webster Springs.

To carpet Wheeling and Huntington barracks.

To add 25 additional patrol vehicles to current fleet.

### TRAFFIC RESEARCH AND SAFETY DIVISION

This division is dedicated to the traffic safety efforts of the Department of Public Safety. The prime responsibility of this section is to coordinate all traffic safety programs that have impact on the enforcement personnel of the Department. Additionally, the liaison is furnished through the traffic division to legislative services, traffic engineers, other enforcement agencies including citizens' safety groups, and the West Virginia Safety Council.

The overall objective is to provide a comprehensive highway traffic safety program for the State of West Virginia.

## TRAFFIC SAFETY

In 1976, West Virginia counted 497 fatalities for the calendar year. While this represents an increase from the previous year's total, it should be pointed out that the increase in miles traveled caused a decrease in the mile death rate. The new mile death rate is 4.3 for West Virginia in 1976. This represents a decrease of 6.5% over 1975.

|      | PROPERTY<br>DAMAGE | INJURED<br>PERSONS | TOTAL<br>ACCIDENTS |
|------|--------------------|--------------------|--------------------|
| 1975 | 36,813             | 12,010             | 49,244             |
| 1976 | 40,136             | 19,468             | 53,813             |

The Department of Public Safety and the Traffic Research and Safety Division are continuing the effort which was initiated by the Highway Safety Act of 1966 in order to produce a total traffic safety program consistent with the federal guidelines established by the aforementioned act.

## **AUTOMOBILE FATALITIES IN WEST VIRGINIA, 1926-1976**

| 1926 |             | 231 | 1943 | 232 | 1960 | 359 |
|------|-------------|-----|------|-----|------|-----|
| 1927 |             | 292 | 1944 | 263 | 1961 | 372 |
| 1928 |             | 297 | 1945 | 307 | 1962 | 427 |
| 1929 |             | 312 | 1946 | 365 | 1963 | 434 |
| 1930 |             | 397 | 1947 | 388 | 1964 | 467 |
| 1931 |             | 424 | 1948 | 406 | 1965 | 484 |
| 1932 | •••••       | 322 | 1949 | 356 | 1966 | 517 |
| 1933 |             | 355 | 1950 | 370 | 1967 | 587 |
| 1934 | • • • • • • | 429 | 1951 | 365 | 1968 | 520 |
| 1935 |             | 509 | 1952 | 406 | 1969 | 538 |
| 1936 |             | 503 | 1953 | 446 | 1970 | 551 |
| 1937 |             | 465 | 1954 | 350 | 1971 | 509 |
| 1938 |             | 381 | 1955 | 368 | 1972 | 535 |
| 1939 |             | 365 | 1956 | 438 | 1973 | 478 |
| 1940 |             | 391 | 1957 | 479 | 1974 | 449 |
| 1941 |             | 459 | 1958 | 387 | 1975 | 486 |
| 1942 |             | 346 | 1959 | 399 | 1976 | 497 |

## HIGHWAY FATALITIES BY COUNTIES

## Calendar Year

| COUNTIES   | 1975 | 1976 | COUNTIES   | 1975       | 1976 |
|------------|------|------|------------|------------|------|
| BARBOUR    | 8    | 3    | LOGAN      | 11         | 18   |
| BERKELEY   | 10   | 18   | MARION     | 12         | 10   |
| BOONE      | 9    | 13   | MARSHALL   | 5          | 9    |
| BRAXTON    | 1    | 11   | MASON      | 2          | 6    |
| BROOKE     | 2    | 7    | MERCER     | 22         | 22   |
| CABELL     | 17   | 26   | MINERAL    | 11         | 3    |
| CALHOUN    | 2    | 3    | MINGO      | 16         | 6    |
| CLAY       | 2    | 7    | MONONGALIA | 10         | 15   |
| DODDRIDGE  | 3    | 3    | MONROE     | 2          | 1    |
| FAYETTE    | 21   | 15   | MORGAN     | . <b>3</b> | 1    |
| GILMER     | 2    | 2    | MCDOWELL   | 22         | 11   |
| GRANT      | 1    | 5    | NICHOLAS   | 14         | 11   |
| GREENBRIER | 20   | 13   | OHIO       | 4          | 6    |
| HAMPSHIRE  | 7    | 8    | PENDLETON  | 5          | 8    |
| HANCOCK    | 3    | 3    | PLEASANTS  | 0          | 0    |
| HARDY      | 3    | 3    | POCAHONTAS | 1          | 4    |
| HARRISON   | 8    | 11   | PRESTON    | 13         | 13   |
| JACKSON    | 5    | 8    | PUTNAM     | 6          | 8    |
| JEFFERSON  | 6    | 11   | RALEIGH    | 23         | 28   |
| KANAWHA    | 52   | 45   | RANDOLPH   | 13         | 12   |
| LEWIS      | 4    | 5    | RITCHIE    | 3          | 3    |
| LINCOLN    | 4    | 7    | ROANE      | 3          | 5    |

## Highway Fatalities by Counties (Cont'd)

| COUNTIES | 1975 | 1976 |
|----------|------|------|
| SUMMERS  | 3    | 3    |
| TAYLOR   | 4    | 5    |
| TUCKER   | 1    | 6    |
| TYLER    | 3    | 2    |
| UPSHUR   | 10   | 2    |
| WAYNE    | 17   | 13   |
| WEBSTER  | 7 .  | 2    |
| WETZEL   | 4    | 5    |
| WIRT     | 1    | 1    |
| WOOD     | 24   | 16   |
| WYOMING  | 21   | 10   |
| TOTAL    | 486  | 497  |

# WEST VIRGINIA TRAFFIC FATALITIES BY MONTH AND YEAR (Ten Year Period)

| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEPT | ост | NOV | DEC | TOTAL | MILE<br>RATE |
|------|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|-------|--------------|
| 1966 | 31  | 33  | 37  | 36  | 37  | 43   | 63   | 55  | 51   | 62  | 40  | 29  | 517   | 6.9          |
| 1967 | 30  | 32  | 38  | 36  | 37  | 38   | 51   | 48  | 68   | 75  | 49  | 85  | 587   | 7.6          |
| 1968 | 25  | 31  | 39  | 36  | 68  | 52   | 48   | 49  | 46   | 45  | 47  | 34  | 520   | 6.4          |
| 1969 | 42  | 41  | 55  | 57  | 49  | 41   | 52   | 50  | 57   | 45  | 25  | 34  | 538   | 6.3          |
| 1970 | 34  | 32  | 31  | 28  | 53  | 60   | 53   | 60  | 44   | 58  | 46  | 52  | 551   | 6.0          |
| 1971 | 26  | 36  | 33  | 31  | 51  | 33   | 56   | 55  | 47   | 56  | 32  | 53  | 509   | 5.8          |
| 1972 | 33  | 51  | 28  | 34  | 38  | 40   | 71   | 67  | 46   | 53  | 32  | 42  | 535   | 5.3          |
| 1973 | 26  | 28  | 27  | 36  | 54  | 54   | 37   | 59  | 45   | 47  | 41  | 24  | 478   | 5.1          |
| 1974 | 21  | 24  | 31  | 47  | 30  | 45   | 43   | 42  | 51   | 46  | 40  | 29  | 449   | 4.4          |
| 1975 | 31  | 33  | 41  | 32  | 33  | 43   | 49   | 51  | 32   | 44  | 49  | 48  | 486   | 4.6          |
| 1976 | 27  | 23  | 39  | 28  | 53  | 58   | 47   | 51  | 50   | 40  | 33  | 48  | 497   | 4.3          |

## TRAFFIC FATALITIES BY CITIES

| GROUP "A" — Cities having 20,000 population and over  |            |          |
|---|------------|----------|
|   | POPULATION | CALENDAR |
| FAIRMONT  | 26,093     | 2        |
| HUNTINGTON  | 74,315     | 9        |
| CHARLESTON  | 71,505     | 6        |
| WHEELING  | 48,188     | 1        |
| PARKERSBURG   | 44,208     | 3        |
| MORGANTOWN  | 29,431     | 3        |
| WEIRTON   | 27,131     | 4        |
| CLARKSBURG  | 24,864     | 0        |
| GROUP "B" — Cities having 10,000 to 20,000 population |            |          |
| BECKLEY   | 19,884     | 0        |
| SOUTH CHARLESTON                                      | 16,333     | 0        |
| BLUEFIELD   | 15,921     | 2        |
| MARTINSBURG   | 14,626     | 0        |
| ST. ALBANS  | 14,356     | 0        |
| MOUNDSVILLE   | 13,560     | 1        |
| VIENNA  | 11,549     | 0        |
| GROUP "C" — Cities having 7,000 to 10,000 population  |            |          |
| DUNBAR  | 9,151      | 0        |
| ELKINS  | 8,287      | 0        |
| NITRO   | 8,019      | 2        |
| WESTON  | 7,323      | 0        |
| PRINCETON   | 7,253      | 0        |

## GROUP "D" — Cities having 5,000 to 7,000 population

|                  | POPULATIO | N CALENDAR |
|------------------|-----------|------------|
| KEYSER           | 6,586     | 0          |
| NEW MARTINSVILLE | 6,528     | 0          |
| GRAFTON          | 6,433     | 1          |
| POINT PLEASANT   | 6,122     | 1          |
| WILLIAMSON       | 5,831     | 0          |
| WESTOVER         | 5,086     | 0          |

## **WEST VIRGINIA TRAFFIC SUMMARY**

## Calendar Year

|                               |        | 1975           | 1976           | 6     |     |
|-------------------------------|--------|----------------|----------------|-------|-----|
| MILES TRAVELED                |        | 10,570,000,000 | 11,542,000     | 0,000 |     |
| CHANGE IN MILES               | V<br>V | 452,000,000    | 972,000        | 0,000 |     |
| CHANGE IN MILES TRAVELED      |        | +4.5 %         |                | +9.1  | %   |
| FATAL ACCIDENTS               |        | 421            | ŗ <sup>k</sup> | 435   |     |
| TRAFFIC DEATHS                |        | 486            |                | 497   |     |
| CHANGE IN TRAFFIC DEATHS      |        | +37            |                | +11   |     |
| CHANGE IN PERCENT             |        | +8.2 %         |                | +2.3  | %   |
| MILE RATE                     |        | 4.6 *          |                | 4.3   | *   |
| CHANGE IN MILE RATE           |        | +4.5 %         | e.<br>B        | -6.5  | %   |
| POPULATION RATE               |        | 27.9 **        |                | 28.5  | **  |
| CHANGE IN POPULATION RATE     |        | +5.7 %         |                | +2.2  | %   |
| FATAL ACCIDENT RATE           |        | 4.0 ***        |                | 3.8   | *** |
| CHANGE IN FATAL ACCIDENT RATE |        | +2.6 %         |                | 5     | %   |

<sup>\*</sup> Mile Rate — Number traffic deaths per 100 million miles traveled.
\*\* Population Rate — Number traffic deaths per 100 thousand population.

<sup>\*\*\*</sup>Fatal Accident Rate — Number traffic deaths per 100 million miles traveled.

## **ACCIDENTS INVESTIGATED BY ALL POLICE DEPARTMENTS**

## Year — 1976

| FATAL ACCIDENTS           | 435    |
|---------------------------|--------|
| INJURY ACCIDENTS          | 13,242 |
| PROPERTY DAMAGE ACCIDENTS | 40,136 |
| TOTAL ACCIDENTS           | 53,813 |
| KILLED                    | 497    |
| INJURED                   | 19,468 |

## **PUBLIC TRAFFIC SAFETY EDUCATION**

(Literature and Special Materials)

Publications prepared and distributed by the Department of Public Safety:

|      | Number of<br>Publications | Quantity<br>Distributed |
|------|---------------------------|-------------------------|
| 1976 | 4                         | 600,000                 |

Other publications distributed by the Department of Public Safety:

|      | Number of Publications | Quantity Distributed |  |
|------|------------------------|----------------------|--|
| 1976 | 20                     | 1,500,000            |  |

Bumper strips and cards distributed by the Department of Public Safety:

|      | Quantity<br>Distributed |
|------|-------------------------|
| 1976 | 250,000                 |

## Literature and Special Materials (continued)

Safety speeches made by the Department of Public Safety during report period:

Fiscal Year 1,100 **Total Audience** 186,000 **SAFETY FILMS Fiscal Year** Number of Safety Films in Library 100 **Number of Showings** 1,160 **NEWSPAPERS PUBLICITY** 1975-76 Number of Safety Articles Released Per Month 1 Number of Special Releases 8 **RADIO AND TELEVISION** Number of Releases 20 Number of Program Outlines 3 Number of Transcribed Spot Announcements 100

## **MOTOR VEHICLE INSPECTION**

The administration of motor vehicle inspection has been the responsibility of the Department of Public Safety since its inception in 1956. The Traffic Research and Safety Division assumed responsibility for the administration of this program in 1970.

It should be pointed out that any comprehensive traffic safety program must consider the three elements inherent with vehicular movement upon the highways. Traffic safety experts, for a number of years, have indicated that the three elements are roadway environment, vehicle operator, and vehicle. It necessarily follows that the third element, the vehicle must be maintained in a reasonably safe condition in order to positively affect the traffic safety program.

The Traffic Research and Safety Division of the Department of Public Safety has as one of its objectives a comprehensive motor vehicle inspection program. This objective will insure a degree of preventive maintenance on the part of all licensed operators. A motor vehicle which is to be subjected to an annual inspection must be maintained by the owner if he or she hopes to meet with approval and not rejection.

The following statistics provide an overview of the periodic motor vehicle inspection program during this report period.

### STATISTICS FOR MVI IN WEST VIRGINIA

## January 1, 1976 through December 31, 1976

| Total Vehicles Inspected                           | 1,028,079      |
|--|----------------|
| Total Cost of Inspection                           | \$2,806,335.44 |
| Total Cost of Repairs, Adjustments or Replacements | \$9,320,143.79 |
| Average Cost Per Vehicle Inspected                 | 9.06           |
| Total Vehicles Rejected                            | 23,793         |
| Total Inspection Stations                          | 1,624          |
| Total Registered Inspector Mechanics               | 6,600          |
| New Stations Licensed                              | 60             |
| Stations Voluntarily Cancelled                     | 40             |
| Stations Suspended                                 | 80             |
| Inspector Mechanics Suspended                      | 50             |

## REPAIRS, ADJUSTMENTS OR REPLACEMENTS MADE TO VEHICLES INSPECTED

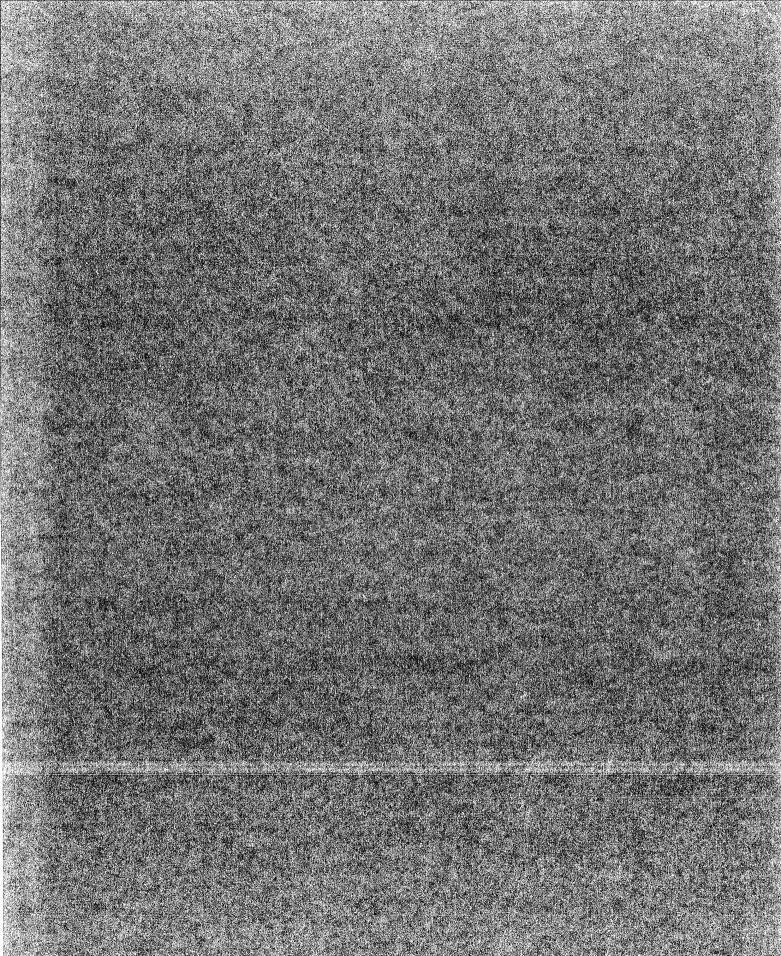
| HORNS              | 4,995   |
|--------------------|---------|
| WIPERS             | 17,090  |
| MIRRORS            | 2,485   |
| BRAKES             | 49,343  |
| TAG MOUNTINGS      | 2,159   |
| STEERING           | 18,371  |
| EXHAUST SYSTEM     | 33,398  |
| LIGHTS             | 139,717 |
| SAFETY GLASS       | 9,154   |
| TIRES              | 14,251  |
|                    |         |
| CORRECTED VEHICLES | 214,082 |

## TRAFFIC RESEARCH AND SAFETY DIVISION

#### **OBJECTIVES FOR 1977-78**

- 1. To prepare, publish, and distribute a supplemental inspection manual to address the problems of altered vehicles.
- 2. To convert the present reporting system on motor vehicle inspection to a type suitable for ready input into a computer file.
- **3.** To revise and update the driver testing facility at South Charleston and install a similar system at Moundsville, West Virginia.
  - 4. To increase our enforcement effort through Emphasis Patrol in selected locations.
- **5.** To expand and update the film library to include material suitable for safety programming in all areas.

|  |  | - |
|--|--|---|
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |



granden er speciel som er skriver og til som er skriver og det som en grande skriver er en en en en skriver sk Det skriver og skriver