Secretary's office expenses:		
Supplies, etc.		285.65
Postage and meter rent		185.40
Telephone		1,060.60
Office rent		150.00
Equipment		89.05
Auditing fee		190.20
Fidelity bond premiums		18.75
Intangible tax		18.86
Death message		28.04
Total operating expenses	\$42,000.00	\$5,276.29
Total disbursements\$	128,872.01	\$7,243.79
Increase or (Decrease) In Cash During Year \$	311,882.00	\$( 162.94)
Add Cash Balance June 30, 1957	16,928.18	4,178.68
Cash Balance June 30, 1958—Exhibit A-2	\$28,810.18	\$4,015.74
Statement of Secretary's Cash Receipts an Treasurer For the Year Ended Jun NORTH CAROLINA STATE FIREMEN'S Cash Balance June 30, 1957	e 30, 1958	
RECEIPTS:		
Membership dues and initiation fees\$	311,415.50	
Sale of twenty-five year emblems	106.15	11,521.65
Total		\$11,521.65
Remittances to Ed A. Johnson, Treasurer		11,521.65
Cash Balance June 30, 1958		\$ None
FIREMEN'S FRATERNAL INSURAL		
Cash Balance June 30, 1957	1011	\$ None
RECEIPTS:		
Death assessments (calls 739 through		
780, twenty-four (24) of which were		
paid from surplus)		51,439.10
Total		\$51,439.10
Remittances to Ed A. Johnson, Treasurer:		
Mortuary Fund	\$46,762.82	
General Fund	4,676.28	51,439.10
Cash Balance June 30, 1958 Motion that the report be accepted, secon		None so ordered.
motion that the report be accepted, secon	LACA HILL	or de de da.

### STATISTICIANS REPORT by Albert W. Brinson

President Warren and Fellow Firemen, Distinguished Guests, Ladies, and Gentlemen:

It is my happy privilege and great pleasure to submit my eighteenth report of statistics of fire happeingings in the fire service of North Carolina, for the year 1957. Another year has passed since our association was guest on the shores of the blue Atlantic, in the friendly vacation city of Carolina Beach. The Carolina Beach Fire Department, city officials, and citizens were host to the North Carolina State Firemen's Association in 1939, 1949, 1951, 1953, and 1957. All these conventions will be long remembered for the swell programs offered by the firemen on the Atlantic.

We are here assembled at Lumberton, in tobacco-land, for the first time, attending the seventy-first annual convention, with Chief Ed. J. Glover and his most efficient firemen as hosts to the firemen of North Carolina. I wish to take this opportunity to thank Chief Glover, his officers, firemen, city officials, and the citizens of Lumberton for the hospitality they have extended us.

IN MEMORY OF RICHARD "DICK" JOYNER: Richard "Dick" A. Joyner, a true and faithful fireman, and a gentleman in the real sense of the word, died suddenly Wednesday afternoon, March 5, 1958, at his home in Farmville, North Carolina, at the age of 65 years. Funeral services for the civic, religious, business leader, and volunteer fireman were held at his home on Thursday, March 7, with burial in Forest Hill cemetery in Farmville.

Mr. Joyner was the son of the late Bertha Joyner and R. L. Joyner. He retired in 1946 as town clerk of Farmville, a position he held for 26 years. Since that time, he had been associated with his son in the insurance and fertilizer business. Although his activities had been somewhat restricted, because of health, since his retirement from the clerk's office, Mr. Joyner followed his usual daily routine to the day of his death.

Actively associated with all the work of his church, Mr. Joyner served as Sunday school superintendent for many years, and had been chairman of the board of stewards. At the time of his passing he was an honorary member of that body. He was a past master of his Masonic lodge and served for several years.

He served as President of the North Carolina State Firemen's Association in 1941, Vice President in 1940, and Statistician from 1936 through 1939. He served as assistant chief of the Farmville fire department from 1926 through 1945 covering a period of 19 years. Dick, as he was called by his fire comrades, served his city as a volunteer fireman for 36 years. Richard "Dick" Joyner was loved by all firemen throughout the state.

CHIEF DONALD S. CHARLES, PRESIDENT, INTERNATIONAL

ASSOCIATION OF FIRE CHIEFS, AND HIS CHARLOTTE FIRE DEPARTMENT: Rather than for me to elaborate on our North Carolina fireman who has reached the "Pinnacle of Firemen," I am reproducing a letter about and a biographical sheet of Donald S. Charles, from Joe F. Morris, Director Fire Prevention Bureau, Charlotte Fire Department.

City of Charlotte, North Carolina, July, 1958. Mr. Albert W. Brinson, Statistician, North Carolina State Firemen's Association, P. O. Box 887, New Bern, North Carolina. Dear Mr. Brinson: Prior to leaving for a few days vacation with his family, Chief Charles requested me to forward to you the information he had compiled pursuant to your request of June 28.

I am enclosing a biographical sheet which gives a rather complete coverage of Chief's life and accomplishments. In addition to the information shown on the sheet, Chief is an honorary member of the South Carolina State Firemen's Association, the South Carolina Association of Fire Chiefs, the Western North Carolina Firemen's Association, the Eastern North Carolina Firemen's Association, as well as the New England, the Eastern and Great Lakes Divisions of the International Association.

He was also the recipient of the first annual award given by the North Carolina Association of Mutual Fire Insurance Agents at the 1957 Convention of the North Carolina State Firemen's Association at Carolina Beach.

Chief Palmer was President of the International Association in 1940. He and Chief Charles are the only two Chiefs from North Carolina to have served as President of the International Association of Fire Chiefs.

When Chief Charles was appointed Chief of the Department there were nine stations, with nine engine companies, five ladder companies, and one crash unit in service; and one reserve engine company, a lighting truck, three Chief's cars, one Fire Alarm service truck, and two maintenance trucks. There were 195 employees and an annual budget of \$574,258.14. The station and personnel of the Airport station are included in the above figures.

At the present time we have eleven stations with thirteen engine companies, six ladder companies, and two 0-10 crash units in service; and six reserve engine companies, three Chief's cars, one lighting truck, one high pressure unit, four fire alarm service trucks, three maintenance trucks, one gasoline tank truck, one Fire Prevention Division car, and one Training Division car. There are 304 employees and an annual budget of approximately \$1,500,000.00. The station and personnel of the Airport station are included in the above figures.

Bids have been received and construction has been started on a new two-piece station and a maintenance shop. It is anticipated

that this new facility will be activated in April, 1959.

Chief, of course, has been quite busy during the year attending various local, State, Divisional, and International meetings. He is quite proud of the fact that the present 8,000 membership of the Association represents an increase of approximately 1,500-1,800.

I am sure you will be interested in knowing that the Fire Prevention Conferences, sponsored by the International, have been held in twenty-eight states, several of which have had two such meetings. These conferences have been enthusiastically received and it is felt that much good will result from this work.

The Volunteer Committee has met several times during the year and, no doubt, will be in a position to make an outstanding report at the annual conference in Los Angeles.

North Carolina has two men on International Committees: Chief Wyrick on the Constitution and By-Laws, and Chief Burkett on the Nominating. (Chief Wyrick, as you know, was elected Secretary-Treasurer of the Southeastern at Wheeling).

Aside from his election to this high office, perhaps the outstanding event locally during the year was the Testimonial Dinner given in honor of Chief as President of the International on May 6 by the Mayor and various civic groups in the city.

On this occasion we were honored by the presence of members and officials of the North Carolina State Firemen's Association, the North Carolina Association of Fire Chiefs, the South Carolina State Firemen's Association, the Mecklenburg County Volunteer Firemen's Association, the regional Associations in the State, and the Southeastern and New England Divisions of the International.

The International Association was represented by Chief Ray Malmquist, First Vice-President, Minneapolis, Minn.; Chief Art Lintelman, Second Vice-President, Baytown, Texas; Chief G. A. Mitchell, Treasurer, Opelika, Ala.; and Chief Jay Stevens, Executive Secretary, San Francisco, Calif.

Chief Bernard Padgett, Alexandria, Va., President of the Southeastern Association, represented that group.

Approximately five hundred people attended the dinner.

If time and space permit, Chief wished to request that you stress membership in the International and attendance at the annual conference which is to be held in Los Angeles, Calif., September 15-18. An outstanding program has been arranged and it is anticipated that this conference will equal or top any previous meeting in program content, entertainment, and attendance.

It is hoped this information will be of some help to you. If we can be of further assistance, please let us know.

With kindest personal regards, I am Sincerely yours, Joe F. Morris, Director, Fire Prevention Bureau.

#### BIOGRAPHICAL SHEET—DONALD S. CHARLES

Born: Charlotte, North Carolina, June 11, 1901.

Parents: William S. Charles and Ida G. Charles.

Educated: Charlotte Public Schools, Graduate of North Carolina Fire College and Pump School.

Appointed to Fire Department: October 15, 1917.

Promotions: Engineer, Lieutenant, Captain, Assistant Chief, Chief June. 1948.

St. John's Baptist Church.

Married: January 1922; wife, Helen Brock Charles; children, Donald, Jr. and Edward; grandchildren, six.

St. Andrew Lodge No. 702, Masonic Order.

Carolina Consistory, Scottish Rite.

Oasis Temple, Shrine.

Royal Order of Jesters, Court 109.

Assistant Director, Oasis Temple, 1955; Director, 1956, 1957, and 1958.

Board of Governors, Carolina Shrine Bowl Football Game and Chairman of Stadium Committee.

Executive Board, Meckenburg County Council, Boy Scouts of America.

Mecklenburg County Rural Fire Protection Committee.

Chairman Civil Defense Fire Fighting and Rescue Committee, City of Charlotte and Mecklenburg County.

Member of North Carolina Association of Fire Chiefs.

Member of North Carolina State Firemen's Association.

Vice-President 1946; President 1950 and 1951; Advisory Committee since 1952.

Member of Southern Association of Fire Chiefs.

Second Vice-President 1951; First Vice-President 1952; President 1953.

Member of International Association of Fire Chiefs.

Second Vice-President 1955, Omaha, Neb.; First Vice-President 1956, Miami, Fla.; President 1957, New Orleans, La.

NEW BERN FIREMEN'S MUSEUM RECEIVES NATIONAL AWARD: To the happy surprise of the Firemen's Museum committee, firemen, and citizens of New Bern early in October 1957, they received word from Columbus, Ohio that the American Association for State and Local History had awarded the New Bern Firemens Museum a National Award of Merit. The award is as follows:

"The American Association for State and Local History

Presents an Award of Merit

to

New Bern Firemen's Museum

for preserving a vital and interesting facet of North Carolina history, dated at the annual meeting of the Association in Columbus, Ohio, October 5, 1957."

The award was selected from nominations from all states and Canada and was presented by the North Carolina Historical and Literary Society on December 6, 1957, at Raleigh, North Carolina. The award was the only one of its kind presented in North Carolina for 1957 by the Society. The Chairman of the Museum Committee, L. R. Tucker, received the award for the museum. It was presented by W. S. Powell of the University of North Carolina Library at Chapel Hill, past editor of the American Association for State and Local History News. The members of the museum committee attending the presentation of the award were Chairman L. R. Tucker, Secretary-Treasurer Albert W. Brinson, committee members C. Walker Hodges, John T. Pugh, R. Clyde Smith, and Mayor R. L. Stallings, Jr. Visiting firemen of the New Bern Firemen's Museum and fire department were at the morning and luncheon session of the annual meeting in full force. along with representatives of the Craven County commissioners. New Bern Historical Society, New Bern City Schools, Chamber of Commerce, Junior Chamber of Commerce, Merchants Association. Rotary Club, Lions Club, Professional and Business Women's Club, and Tryon Palace Commission, as well as the City Manager, the Mayor, and board of aldermen. Some 50 people from New Bern made the trip expressly for the occasion.

PLAQUES PRESENTED: At the 30th annual North Carolina Fire College and Drill School held in Charlotte in May 1958, Treasurer Ed A. Johnson and Statistician Albert W. Brinson were presented the North Carolina State Firemen's Association Service Plaque. Reverend Herbert D. Garmon, Chaplain of the North Carolina Firemen's Association, presented Ed A. Johnson's plaque, and Chief Donald S. Charles, President, International Association of Fire Chiefs, presented Albert W. Brinson's. The Plaques read: "Presented to Ed A. Johnson for Distinguished Service Rendered as Treasurer by th North Carolina State Firemen's Association 1958; Presented to Albert W. Brinson for Distinguished Service Rendered as Statistician By North Carolina State Firemen's Association."

NEW MEMBERSHIP AND GROWTH OF OUR ASSOCIATION: Secretary Curtis H. Flanagan advises me that the following fire departments became members of the North Carolina State Firemen's Association during the past year: Buies Creek, Conetoe, Elm City, Gatesville, Pinecroft, Sedgefield (Greensboro), Lansing, Midland, Red Oak, Rockwell Rural, Cleveland County, C. D. (Shelby), Brogden Rural (Smithfield), Stoneville, Welcome, Sea Gate (Wilmington), and Corinth-Holder (Zebulon). It is nice to see Elm

City department come back into the association. The entire membership of the North Carolina State Firemen's Association welcome you new departments, and each member of these departments is more than welcome. Curtis says that we now have 319 active departments in the association and 4 inactive departments, with a total membership of 10,408. Your statistician made his first report at the Asheville convention in 1941, and in checking our growth during these 17 years I find that in 1941 there were 186 departments; so this gives an increase of 133 departments. In 1941 there were 4533 members and today we have 10,408, which is a growth of 5875 members or considerably more than double in membership. By further comparison, in 1941 there were only 180 active chiefs and now there are 319. This shows we have increased our chiefs by 139. Our association is growing rapidly and will continue to grow.

FIRE PREVENTION AWARDS AND HONORABLE MENTION IN NATIONAL FIRE PREVENTION AND CLEANUP CAMPAIGN FOR 1957: The National Fire Prevention Association, sponsor of the non-profit educational engineering organization devoted to improving the protection of life and property from fire in the United States, Canada, and all countries where our armed services are located, annually sponsors Fire Prevention Week and makes awards.

The grand award for the United States went to Phoenix, Arizona. The first five ranking of top United States communities (out of 259 in Grand Award competition) 1st Phoenix, Arizona; 2nd Hartford, Connecticutt; 3rd Oshkosh, Wisconsin; 4th Philadelphia, Pennsylvania; 5th; Providence, Rhode Island.

UNITED STATES COMMUNITY RANKINGS BY STATES: North Carolina—Fayetteville and High Point, tied for 1st; and Greensboro 2nd. Our compliments to you chiefs, "Moon" Wyrick, Claude Canady, and Carl Cain, and your firemen. We are wishing for more North Carolina cities to report on winnings next year.

INTERCHAMBER NATIONAL FIRE WASTE CONTROL: Mr. A. L. Kirkpatrick, Manager, Insurance Department of Chamber of Commerce of the United States, has furnished me with the winners of the 1957 National Inter-Chamber Fire Safety Contest. The Grand Winner was Hayward, California, Class III, population 100,000 to 250,000; 1st Hartford, Connecticutt; 7th Greensboro, North Carolina. Class V cities with population 20,000 to 50,000 1st Oshkosh, Wisconsin; 3rd Burlington, North Carolina. Congratulations Chief C. W. "Moon" Wyrick, your Greensboro firemen and citizens; Chief R. C. Fortune, congratulations to you, your firemen, and the citizens of Burlington. We hope to see Greensboro and Burlington again winners, along with other North Caro-

lina cities.

SOUTH CAROLINA GOVERNOR'S STATEWIDE FIRE PRE-VENTION CONFERENCE: The first Governor's Statewide Fire Prevention Conference was held in Columbia, South Carolina, on May 2, 1958. This conference was sponsored by the International Association of Fire Chiefs, the South Carolina Association of Fire Chiefs, and South Carolina Firemen's Association. Chief Donald S. Charles, President International Association of Fire Chiefs, Charlotte, North Carolina, was one of the main speakers. North Carolina held its first Statewide Governor's Conference January 9, 1957.

NATIONAL FIRE LOSS OF LIFE AND PROPERTY: Mr. Deuel Richardson, Manager, Public Relations Department of the National Fire Protection Association, advises me that the National Fire Protection Association estimates that the fire fatalities of men, women, and children in the United States for the year 1957 was 11,300. It is saddening to learn that the Fire Demon, in spite of all the fire protection for lives that was done last year throughout the entire 48 states, took an added death toll of 700 lives. It is gratifying that North Carolina had a decrease in loss of lives. All citizens and firemen must practice continued and added fire protection to conquer the Fire Demon from his quest for taking lives by fire.

The United States fire loss of property for the year 1957 was estimated by the National Fire Protection Association as \$1,275,000,000, in spite of the nation's greatest fire protection program ever known. The Fire Demon destroyed \$25,000,000 more of property than in 1956. Major industrial fires were the principal factor in the overall increase in the total. The solution to curb this Deadly Demon is more, more, more and improved Fire Protection before the fire strikes.

There were over 825,000 building fires in 1957. I list a few specified fires: dwellings 523,500; barns, outbuildings 73,400; stores, amusement halls, theatres, 42,200; manufacturing plants 38,300; apartments, 29,500; garages, filling stations 18,000; hotels 12,000; warehouses, grain elevators 11,200; schools, colleges 4,100; and churches, 3,200.

BOSTON, April 23—Industrial plants in the United States and Canada were involved in more major fires and recorded the sharpest increase in total damage in history during the past year, according to a report just issued by the National Fire Protection Association.

Nearly \$95,000,000 worth of industrial property was destroyed in 125 fires and explosions, exceeding 1956's previous record-breaking figure by more than \$25,000,000.

The analysis, compiled by the non-profit fire safety organiza-

tion's Fire Record Department, covers only "large loss" fires in 1957—those with individual losses of a quarter million dollars or more

Industrial fires of all sizes take an annual toll in excess of \$200,000,000, other NFPA estimates indicate. The far-above-average tendency of industrial fires to be big ones is pointed up by the fact that close to 50 percent of the total is in the largeloss class.

Cost of all large loss fires in North America during 1957 reached an unprecedented level of almost \$350,000,000, about \$20,000,000 higher than the previous worst year.

Major industrial fires were the principal factor in the overall increase in the total, offsetting improved records in hotel and other residential buildings, schools, churches and aircraft.

The increasingly serious problem facing industry as the biggest single loser from fire is underlined by a comparison with 1954, when its large loss damage was just over \$36,000,000.

According to the NFPA study, absence of automatic sprinkler systems was the prime cause of the extensive damage noted in individual fires.

In more than 75 percent of the 114 buildings involved, there were no sprinklers. In most of the 26 instances where sprinkler protection was supposedly at hand, inadequate design, poor maintenance or insufficient water supply cancelled out the system's effectiveness. Explosions made three inoperative, and in four cases water feeding into sprinklers was shut off before or during the fire.

Absence of automatic sprinklers and supervised detection systems bear a direct relation to delayed discovery and reporting of fires, the study says. This occurred in about two-thirds of the cases, allowing fire to grow to serious proportions before firefighting equipment and manpower could reach the scene.

The largest single building fire loss in the United States and Canada during 1957 was the \$14,000,000 conflagration which destroyed the Pequanoc Rubber Co. plant at Butler, N. J.

The \$5,000,000 destruction of a chemical plant at Nitro, West Virginia, and a \$5,000,000 fire at a Corner Brook, Newfoundland, pulp and paper mill, were other major losses.

#### BUILDING FIRE CAUSES

No. of Fires		Cause		
U. S. 127,000 108,500	Canada 31,000 5,400	Smoking, matches Defective, overheated equipment	heating,	cooking
106,200 67,400	6,900 10,800	Electrical Unknown		

57,000	3,000	Rubbish, ignition unknown	
47,500	1,800	Flammable liquids	
45,200	2,200	Lightning	
35,000	4,600	Chimneys, flues	
34,500	2,300	Children and matches	
18,500	4,000	Open lights, flames, sparks	

NORTH CAROLINA FIRE LOSS: Mr. Sherman Pickard, Deputy Fire Marshal, has furnished your statistician with the estimated fire loss for North Carolina for 1957. The estimated total fire loss figures are derived as follows. The insurance department received from the National Board of Underwriters loss figures of the stock fire insurance companies. These were exact figures. A check of the insurance department records reveals that the mutual fire insurance companies' losses average 30% that of the stock companies over a period of several years. The uninsured losses, according to the National Board, still stand 33 1/3% of the total fire loss. Mr. Pickard and your statistician believe this to be the most accurate method of figuring the fire losses. It is our intention, at this time, to follow this method in years to come. I am very happy to inform you that the estimated fireloss of 1957 for North Carolina is \$27,763,424. This was \$3,606,197 decrease from the 1956 \$31,369,621 estimated loss.

Below I submit the breakdown of estimated fire loss for 1957—the causes of the various fires and the amount of loss.

## NORTH CAROLINA FIRE LOSS, 1957

CODE CAUSE	LOSS
1-Electricity and Electrical Equipment, except light-	\$ 6,082,274
ning and Static	\$ 6,082,274
5—Lightning	1,096,747
11—Chimneys, Vents, Cupolas, Flues & Stacks	988,259
13—Heating Units — Liquid Fuel	929,497
15—Heating Units — Solid Fuel	110,686
17—Heating Units — Gas & Liquified Petroleum	63,086
13. 15—Heating Units—Fuel Type Unknown	795,214
21—Sparks, Flames or Heat from Welding Torches	
Cutting Torches	54,399
23-Heat, Flames, Sparks from Sources other than	
Welding	1,632,781
25—Smoking and Careless Use of Matches	2,142,420
27—Exposure	203,909
29-Sparks from Bonfires, Burning Rubbish, etc	284,755
31—Friction and Friction Sparks	165,967
33—Crash of Airplanes, Motor Vehicles, etc	320
35-Backfire or Hot Exhaust from Internal Combus-	
tion Engines	16,705
37—Fireworks — Firecrackers	1,733

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41—Incendiarism, Vandalism, etc	94,027
43—Open Lights	108,148
45—Rekindles	346
47—Spontaneous Ignition	620,859
48—Known but not otherwise classified	533,537
49—Unknown or not Determined	11,837,743
Total	\$27,763,424

PROCEEDINGS NORTH CAROLINA

Fire deaths in 1957 as reported by the State Board of Health-186.

FIRE TOLLS OF LIVES FOR NORTH CAROLINA: Mr. Charles R. Council, Chief, Public Health Statistics Division, State Board of Health, informs me that the North Carolina death tolls for the year 1957, including protected and unprotected cities, towns, and rural areas, was 99 deaths by conflagration (in burning buildings). This is an increase of 13 over 1956. His report gives 87 deaths from fire and explosion of combustible material (other than conflagration). I am pleased to report this is a decrease of 17 less deaths from fire and explosion than in 1956. There were 11 deaths from hot substance, corrosive liquid, and steam. This was the same number of lives lost as in 1956. These figures give us a total of 197 accidental deaths caused by or related to fire in the year 1957. This is a decrease of 4 less lives lost than in 1956. Our decrease in 1956 from 1955 was 37, therefore, our reduction for the past two years is 41 less lives lost by fire and related to fire causes. I will repeat what I said a year ago in my report, and I am sure you will agree with me, that the statewide fire prevention work and the North Carolina State Firemen's Association Fire College and Drill School are paying off in saving lives of North Carolina citizens from the Fire Demon.

DEATHS FROM AIRCRAFT ACCIDENTS: The Bureau of Public Health advises me that there were 7 seven deaths in 1957 of personnel in military aircraft. This was 11 less than in 1956. The report shows no deaths of occupants of commercial transport aircraft, none of occupants of other aircraft, none by accident at airfields to persons not in aircraft. Other and unspecified accidents showed 18 deaths. In comparing the total deaths from airplane accidents for the year there is a reduction again this year of 4 deaths, these being a total of 25 for 1957, and 29 for 1956. There is no way for me to determine how many of these deaths were fire victims, however, the majority of crashes seem to end in fire.

CAUSES OF FIRES IN NORTH CAROLINA: During 1957 there were 2724 fires reported by fire chiefs, and again six major causes accounted for the greater part of these fires-2115 of the total 2724, which was 77.6% of the fires reported to the Insurance Commissioner's office. Unknown causes increased to 665 for the past year; overheated stoves and furnaces 462; faulty electric wiring 275; cigarettes and smoking in bed 253; defective flues, chimneys, and fireplaces 242, and carelessness 218

CHURCH FIRES FOR 1957: There were 17 church fires reported which is an increase of 8 over 1956. The combined loss was \$69,509. The exceptionally cold, rough weather and, possibly, carelessness, may have contributed to this sharp increase in the number of fires in the churches of our state.

FIRE CAUSING LOSS OF \$20,000 AND OVER: It is a pleasure to report a decrease of \$1,062,275 from 1956 in the loss in our state from fires of \$20,000 and over. There were 49 large fires, five of which caused losses of \$105,000 to \$260,000 each. This is not a complete report as a good many fire chiefs have turned in no reports to the Insurance Commissioner's office from which to compile the information needed for a report.

The large fires reported for 1957 follow:

Asheville-Ness Brothers, cotton waste \$67,000; Citizens Hardware warehouse \$36.801.

Bayboro—T/A Hurry Back Service Station \$20,000.

Carthage—Smothers Brothers warehouse \$50,000.

Charlotte—Gulf Atlantic warehouse \$29,655; Furniture Appliance Center \$44,000; C. A. Beatty Restaurant \$25,000.

Concord-Kale-Lawing Co., Pilot Life Insurance, George Griffin, Architect, Selective Service, and Charles Boger, Textiles \$41.834.

Durham-W. R. Kimbro (house vacant, under repair) \$20,000; St. Johns Baptist Church \$34,500 Mrs. Mary Duke Biddle's home \$50,000.

Elm City-Mark Lee Ellis' home \$20,000.

Erwin-West Candy Co. manufacturers \$60,000.

Fairmont—Printing Shop and Barber Shop \$22,000.

Fayetteville-Eastern Guano Co. \$60,25\$: Fred Chaisen Bar and Cafe \$23,038; Corder & Vossler Tire Recapping \$105,000.

Four Oaks-Feed, Flour, Corn Meal Mill \$197,000.

Gastonia-Peoples Bonded warehouse \$54,000.

Goldsboro-Jewel Box, Kirby Shoe Store \$95,000; Tobacco Sales warehouse \$105,000.

Greensboro-Army Surplus Store \$43,670; Mrs. Meyer Sternberger's residence \$69.259.

Greenville-Auto Sales & Tire Recapping Garage \$46,714.

Henderson-North State Equipment Co. \$44,000; Standard Bonded warehouse \$260,000.

Hertford-Perquimans High School Garade, set by crashed jet plane \$36,400.

High Point-Johnson Street Grade School \$67,000.

Lake Lure-A. J. Evans' summer home \$43,000.

Lexington—Dixie Furniture Corp. warehouse \$53,000.

Lincolnton-Bonded Warehouse \$70,000.

Monroe—Orange Bowl Restaurant \$20,000.

Newport-Masonic Hall \$25,000.

Pine Bluff-Silver Springs Dairy \$23,000.

Pinehurst—Pinehurst Warehouses, Inc. \$73,000.

Raleigh-Powell, Stewart Motor Co. \$90,714.

Southport—Brunswick County Courthouse \$50,000.

Thomasville—Model Supply Co. \$28,680; Thomasville Chair Co. \$30,000.

Moore County-J. M. Canov house \$20,000.

Tryon—Jess Rhodes house \$25,000.

Troutman—J. L. McLain residence \$35,000; George McNeely residence \$30,000.

Walstonburg-J.&H. Milling Co. \$50,000.

Williamston—Gurganus Dry Cleaning Plant \$20,800.

Winston—Collins Food Market \$70,000; Albert A. Fillmore and others \$24,538; Jacards, Inc. \$27,524.

Washington-Colored Elementary School \$250,000.

HOTELS AND APARTMENT HOUSE FIRES: The number of hotel fires reported dropped from 12 for 1956 to 7 for 1957; however, the loss was some greater, \$24,088 total. The losses ranged from \$50 to \$11,500, the latter was sustained by "The Friendly Inn" at Goldsboro.

Apartment house fires increased in both number and loss—156 fires with \$219,309 damage for 1957.

HOSPITAL AND ORPHANAGE FIRES: The fire chiefs reported 7 hospital fires with \$15,350 damage; and 2 fires in orphanages, one with a \$50 damage and the other with \$950 damage from fire, smoke, and water.

UNUSUAL FIRES: One jet airplane crashed near a school—damage to school property \$36,400.

September 1, 1957, Wade Shipman's 3 year old son alone in car burned to death.

Psychiatric patient, in carefully prepared manner, set a mattress fire in an outside window of hospital room.

Workmen repairing house used portable oil heater—damage to house \$20,000.

Fourteen year old boy at home by himself probably went to bed smoking—burned to death in fire.

Two year old child set fire to paper in kitchen—damage \$3,500.

Two boys aged 11 and 12 years confessed to setting fire, were tried in Juvenile Court and given suspended sentence.

Five adults in house at time of fire, three died during fire, one died 48 hours later, and one seriously burned from unknown fire.

Yadkin Hotel—Occupant smoking in bed (was arrested and tried in court and fined \$50 and cost, under the new law).

Cleaning paint off wall with blowtorch, set attic on fire, \$800 damage.

Sun shining through acid jugs—damage \$1,200.

Careless smoker—loss \$16,000.

Using cutting torch too close to chemical, spark ignited chemical—loss \$12,000.

TOWNS AND CITIES HAVING NO FIRES OR HAVING NO LOSS OVER \$25 FOR SEVERAL MONTHS: These are the records furnished the Insurance Commissioner by the fire chiefs. Two departments, Booneville and Swansboro had perfect records with no fires for the year 1957. Congratulations! Aberdeen 9 months, Asheboro 3, Biltmore Forest 2, Booneville 12, Canton 2, China Grove 5, Clyde 1, Cornelius 4, Davidson 9, Denton 7, Dobson 10, Fair Bluff 11, Faison 5, Gibsonville 8, Granite Quarry 9, Oak View Fire Protective Association (High Point) 4, Kinston 1, Lexington 3, Mebane 3, Mt. Airy 3, Mt. Olive 1, Pikeville 1, Pinehurst 2, St. Paul 2, Union Volunteer Fire Department (Salisbury) 2, Salisbury 1, Rockwell 2, Brogden Rural Fire Department 2, Spencer 9, Spindale 1, Stanley 11, St. Paul 5, Swansboro 12, Thomasville 1, Wrightsville Beach 8.

NO CASUALITIES IN NORTH CAROLINA SCHOOL FIRES: Your statistician was saddened to report in his statistics for 1956, for the first time, the death of a North Carolina school child and of a teacher. This was in the fire of the Flat Rock school in Surry County. Mr. John L. Cameron, Director, Division of School Planning, advises me that to the best information of the Department of Public Instruction of North Carolina, there has been no deaths in the state since the Flat Rock tragedy. There have been many fire hazards in our schools remedied since the Flat Rock school fire, thanks to the Insurance Department, school officials, and firemen of our state.

SCHOOL FIRES: The Director, Thomas B. Winborne, Division of Insurance State Board of Education, was kind enough again this year to co-operate in furnishing me the following information on administrative public schools. Out of the 174 administrative school units, sixty-four county and thirty-two city units are protected by the Division of Insurance, State Board of Education. DIVISION OF INSURANCE, STATE BOARD OF EDUCATION LOSSES WHICH OCCURRED DURING THE YEAR 1957-1958 —PAID AND IN PROCESS.

Name of Building and School Unit	Amt. of Loss
Dunbar Colored School, Rowan County	_\$ 228.29
Lumber Bridge Community House, Robeson County	2,000.00
Prince Ibraham School, Forsyth County	_ 651.00
Central High School, Mooresville City	_ 50.76
Booneville Cannery, Yadkin County	_ 23.50
Walter Williams High School and Gymnasium,	
Burlington City	4,674.03
A. T. Allen Elementary School, Cabarrus County	_ 14,162.50
Lakeside School, Leaksville City	1,602.11

	Burlington Colored School, Hoke County	_ 75.00
	Asbury School, Lincoln County	- 75.00
	Ashpole Center Classroom Building, Indian,	_ 6,157.43
	Robeson County	1 007 00
	Frement Colored Cramman Cabast France & Cit	_ 1,927.68
	Fremont Colored Grammar School, Fremont City	7,500.00
	Yadkinville Cafeteria, Yadkin County	328.00
	Springfield Home, Colored, Leaksville City	50.00
	Walkertown Agriculture Shop, Forsyth County	47.60
	Clayton High School Classroom and Gymnasium,	
	Johnston County	1,038.43
	Tipton High School, Mitchell County	29.42
	Central High School, Colored, Orange County	152,000.00
111	Chowan High School Garage and Gymnasium,	,,
	Chowan County	116.38
1	Leaksville-Spray-Draper Jr. High School, Leaksville City	140.00
9	Blowing Rock School and Gymnasium, Watauga County	680.58
	,	
	Total paid fire and lightning losses	\$193,482,71
	Total paid extended coverage losses	8,662.37

Total paid extended coverage losses \_\_\_\_\_\_\_\_\_\_8,662.37
Estimated outstanding fire and lightning losses \_\_\_\_\_\_\_\_\_8,055.55
Estimated outstanding extended coverage losses \_\_\_\_\_\_\_\_10,374.80

Total losses for the year 1957-1958 \_\_\_\_\_\$220,525.43 SCHOOL FIRES REPORTED BY FIRE CHIEFS FOR 1957: A total of 13 school fires were reported by the fire chiefs with a total loss of \$389,254. Johnson Street Grade School at High Point suffered damages of \$67,000, and the Colored Elementary School at Washington was listed at \$250,000.

NORTH CAROLINA STATE FIREMEN'S ASSOCIATION FIRE COLLEGE AND DRILL SCHOOL: The 30th annual Fire College and Drill School was held in Charlotte at the Charlotte Fire Department Training School on May 5, 6, 7, 8, and 9, 1958. There were 269 credits issued at the completion of the school. There were 112 visitors registered, including those of the program; 20 representatives of manufacturers and 11 instructors, thus making a total attendance of 412. The college was conducted by Chief Charles L. Burkett, Director-Chairman, and Chief Cosmo L. Cox, Vice Chairman. The instructors were: W. J. Black, W. O. Dowdy, T. M. Ellington, H. E. Inscoe, Sherman Pickard, R. L. Powell, J. R. Stott, C. O. Wilkie and C. W. Wyrick. Again the college was honored with top notch brass of the United States-Chief R. C. Malmquist, First Vice President, International Association of Fire Chiefs, Minneapolis, Minn.; Chief A. H. Lintelman, Second Vice President, International Baytown, Texas; Chief G. A. Mitchell, Secretary-Treasurer, International, Opelika, Ala.: Jay W. Stevens. Executive Secretary, International, San Francisco, Calif.: R. Richter Townsend, Secretary-Manager, International, New York; Chief A.

P. Spottswood, Minneapolis, Minn.; L. E. Shingledecker, Supervisor of Fire Safety, National Insurance Co., Columbus, Ohio; Robert C. Byrus, Director of Fire Service, University of Maryland, College Park, Md.; J. M. Whitbeck, Products Enginee, Crouse-Hinds Co., Charlotte; Russell C. Nicholson, Assistant State Civil Defense Coordinator, Raleigh; and Raymond J. Casey, Executive Director National Automatic Sprinkler and Fire Control Association, New York, N. Y.

NORTH CAROLINA STATE FIREMEN'S ASSOCIATION PUMP SCHOOL: The fifth annual Pump School was held at Charlotte Fire Department's Training School on September 23, 24, and 25, 1957. The school was conducted by the Director-Chairman, Chief Charles L. Burkett, and Chief Cosmo L. Cox, Vice-Chairman. The instructors were W. J. Black, E. L. Davis, W. O. Dowdy, T. M. Ellington, R. L. Powell, J. R. Stott, and C. W. Wyrick. There were 57 first year credits, 35 second year credits, and 28 third year or graduates. There were 42 visitors (observers and representatives of manufacturers) making a total of 171 in attendance. In traveling over the state your statistician has heard many fine compliments from the boys who have attended the Pump School, saying they had gained considerable knowledge on pumps and operating pumps. Our conductors and faculty are doing a swel ljob.

FIRE INSTRUCTORS' SHORT COURSE: The North Carolina State College conducted the first Fire Instructors' Short Course July 7-11, 1958. This is to be an annual affair to be known as the North Carolina State College of the University of North Carolina School of Education, Fire Instructors Training. The following firement attended this first year program: J. S. Allen, Greenville Fire Department, E. Reece Bauguess, Forsyth County Fire Marshal, Thurman C. Bishop, City of Fayetteville, R. C. Black, Burlington Fire Department, J. W. Casteen, Wilmington Fire Department, C. H. Christopher, Greenville, T. M. Ellington, High Point Fire Department, Jimmie Grimes, Goldsboro Firefighter, David L. Lee, Kinston Fire Department, Perry J. O'Berry, Nash County Fire Marshal, D. K. Phillips, Burlington Fire Department, R. L. Powell, Jr., Greensboro Fire Department, William T. Rose, Rocky Mount Fire Department, Segsby C. Tadlock, Fire Marshal, Charlotte, Julius Thompson, Jr., Graham Fire Department, L. H. Wolfe, Wilmington Fire Department, and Elwood Inscoe, North Carolina Insurance Department, Raleigh. The staff was Sherman Pickard, North Carolina State Insurance Department, and Robert T. Troxler, North Carolina State College, Raleigh.

SHERMAN PICKARD, DIRECTOR FIRE SERVICE TRAINING OF THE NORTH CAROLINA DEPARTMENT INSURANCE PROGAM: Sherman Pickard, assisted by Elwood Inscoe, Fire Department Instructor of the North Carolina Department of Insurance,

has done a bang-up job of training firemen on the local level. Beginning July 1, 1956 through June 30, 1957, the Fire Service Training Division of the North Carolina Department of Insurance conducted 20 regional fire schools involving 170 fire departments and 1446 students. Since the inception of the local level training program in November 1955, there have been 37 regional schools conducted, involving 257 fire departments with 2276 students.

ELWOOD INSCOE: The North Carolina State Firemen's Association and the North Carolina Chiefs' Association officers had a meeting with Governor Hodges and requested that he support Commissioner Gold in his request and appropriation for two men to train the firemen of North Carolina on the local level. Governor Hodges was sympathetic on the subject. The result was allowed appropriations for one man. Commissioner Gold selected Elwood Inscoe for this position to assist Sherman Pickard, Director Fire Service Training. Elwood Inscoe's training background for this position is as follows: He was formerly employed by Rocky Mount Fire Department for 10½ years. Graduated from the North Carolina State Fire College and Drill School. Attended New Haven. Conn.. Fire School for six weeks, attended Fire Department Instrutors' Conference, Memphis, Tenn., in 1954, attended Short Course for Firemen, University of Maryland, in 1957, Instructor North Carolina State Firemen's Fire College and Drill School since 1954, completed week of training for Fire Instructors at North Carolina State College, July 7-11, 1958. He is married and has one child.

Now you can see why Commissioner Gold selected Elwood Inscoe for this training program.

NORTH CAROLINA ASSOCIATION OF FIRE CHIEFS: The North Carolina Fire Chiefs Association officers are: Chief J. A. West, Wilmington, President; Chief R. C. Fortune, Burlington, Vice President; Chief Ed Summerlin, Jr., Mount Olive, Secretary; and Chief Ralph E. Marbry, Badin, Treasurer. The Fire Chiefs' Association was a big factor in helping the Legislative Committee and Executive Officers in getting our Firemen's Pension Bill through the last Legislature. The chiefs of the state worked tooth and toenail on this bill.

SOUTHEASTERN CHIEFS' ASSOCIATION: The Southeastern Chiefs' Association comprises the ten Southeastern states, and their last meeting was held in the city of Wheeling, W. Va., which was an outstanding meeting. Our own C. W. "Moon" Wyrick, Chief of the Greensboro Fire Department, presided as president of the association's convention and was completing his year in that office. Your statistician has been informed that the association had one of its most successful years in its history under "Moon." At the West Virginia convention the following officers were elected: President, N. L. Wheeler, Chief of the Miami fire department;

1st Vice President, our own Cosmo L. Cox, Chief, Durham fire department; 2nd Vice President, C. A. Fisher, Chief of the Orangeburg, S. C. fire department; International Director, Earl R. McDaniel, Chief of Lexington, Ky. fire department and Secretary-Treasurer, our Past President of the North Carolina State Firemen's Association, C. W. "Moon" Wyrick. Secretary-Treasurer Wyrick says, "We know there are a large number of chiefs in our state who do not belong to the Southeastern Chiefs' Association who would benefit greatly by being a member. We strongly urge them to affiliate and support this organization. Your statistician can assure you that you will receive many times the cost in valuable fire-fighting information.

WESTERN NORTH CAROLINA FIREMEN'S ASSOCIATION: Again this year I am pleased to incorporate in my statistician's report the activities of the Western North Carolina Firemen's Association for the past year, as furnished to me by Secretary Mark M. Jones.

"The Western North Carolina Firemen's Association held four quarterly meetings, and one Memorial Service during 1957-58.

On September 18, 1957, the Association met at Tryon, N. C. with the Tryon, Columbus and Landrum, South Carolina Departments serving as hosts. The following officers were elected for 1958: President, Ed Hearn, Morganton, N. C.; 1st Vice President, Felix Stoval, Waynesville, N. C.; 2nd Vice President, George Brown, American Thread Co.; Treasurer, Felix Picklesimer, Sylva, N. C.; Secretary, Mark Jones, Enka, N. C.

Win Donat, Secretary of the Firemen's Pension Fund was present and spoke at length on the status of the tund.

On Deember 4, 1957, the association met at Brevard, with the Brevard fire department as host. A very interesting question and answer program had been prepared and many valuable points were discussed.

On March 12, 1958, the Association met at Enka, with the Enka fire department as host. At this meeting a past president badge was presented to Chief George Bartlett of Spruce Pine, and a past treasurer's badge to O. E. Brookhyser of Sylva. Several state officers were present at this meeting and spoke in behalf of the North Carolina Fire College and Drill School.

Mr. Dick Merrill, of the Motorola Co. was principal speaker of the meeting on Radio Communications.

We were authorized to purchase another film for the Film Library. The film, "Getting the Most out of Water" was purchased.

On June 11, 1958, the association met at Valdese. At this meeting 25-year service pins were presented to four members. Jim Bailey was master of ceremonies. State officers present were: Curtis H. Flanagan, Secretary; Ed A. Johnson, Treasurer; Albert

W. Brinson, Statistician; Herbert D. Garmon, Chaplain; Charles L. Miller, Advisory; Cosmo L. Cox, Advisory; Charley L. Burkett, Director-Conductor, North Carolina Fire College and Pump School; C. W. "Moon" Wyrick, Secretary-Treasurer, Southeastern Fire Chiefs; and Win Donat, Secretary, Firemen's Pension Fund. All made short talks. Moon Wyrick was the principal speaker and Albert W. Brinson spoke about the New Bern Firemen's Museum and invited all firemen and their friends to visit the only Volunteer Firemen's Museum of its kind.

On Sunday, June 29, 1958, the association met at St. Paul's Methodist Church in Asheville for its second annual Memorial Service. At this time the Western Association honored the memory of six deceased firemen. The Rev. C. E. Shannon, minister fo St. Paul's Church gave the memorial address.

During the year we have been honored by having some of the state officers at each of our meetings. There has been an average attendance of 175 at the four regular meetings, and approximately 65 in attendance at the Memorial Service.

Our membership is now 967, with 39 member departments."

EASTERN NORTH CAROLINA FIREMEN'S ASSOCIATION: The officers for 1958 are: Chief Wesley Howell, Goldsboro, President; Charles Lee Pope, Vice President; Chief Earl W. Kinsey. Secretary. The meteings were held at the following cities: Belhaven, Calypso, Clinton, and Edenton. The membership includes 41 Eastern Carolina cities. Associate members include Cherry Point Marine Base, Edenton Air Base, and Seymour-Johnson Field, Goldsboro, and the cities of Durham and Raleigh. The Belhaven meeting was reported to be well attended considering the heavy rain storm. Chief Windley and his firemen had prepared a swell meal enjoyed by all. Several of the State officers were present. The Calypso Volunteer Fire Department was host to 176 mmbers of the East Carolina Association, which was the first time the association had met with the Duplin group. The Firemen's Pension Fund and the new fire inspection laws were discussed by a number of the leading fire officials. Among the State officers present were Miller Warren of Plymouth, President of the State Association; Curtis H. Flanagan of Farmville, Secretary; and Albert W. Brinson of New Bern, Statistician of the North Carolina State Firemen's Association; Henry Bridges of Raleigh, State Auditor; Berry C. Gibson, Charlotte, Trustee of the Firemen's Pension Fund; Win Donat of Farmville, Secretary of the Pension Fund; Chief J. A. West of Wilmington, President of the Fire Chiefs' Association; and Chief Edgar Summerlin, Secretary of the Fire Chiefs' Association.

The Clinton meeting was attended by 300 visiting firemen. Chief Joe Hailey of Kinston, presided over the meeting. Charles F. Gold, North Carolina Insurance Commissioner, was the main

speaker and his subject was the Firemen's Pension Law enacted at the last legislature. Albert W. Brinson invited the firemen to visit the New Bern Firemen's Museum. The meeting was attended by the following State officers: Chief Miller Warren, President; Chief Jack Keeter, Vice President; Ed A. Johnson, Treasurer; Albert W. Brinson, Statistician; Curtis H. Flanagan, Secretary; Chief Charles L. Miller, Advisory; and Chief Cosmo L. Cox, Advisory. Sherman Pickard, North Carolina Deputy Fire Marshal, Chief J. S. West, President; and Chief Fortune, Vice Persident of the North Carolina Fire Chiefs' Association, all were recognized.

Thirty-nine Eastern Carolina cities attended the Edenton meeting on April 8 with some 275 firemen in attendance. Host Chief Yates requested a silent prayer in memory of deceased Fire Chief R. K. Hall who died in 1957. Chief Hall, at the time of his death at 91, was considered to be the oldest active fire chief in the world. President Wesley Howell of Goldsboro, presided over the meeting. Officers of the North Carolina State Firemen's Association attending were: Miller Warren, President; Curtis H. Flanagan, Secretary; Albert W. Brinson, Statistician; Chief Charles L. Miller and Chief Donald S. Charles, Advisory members.

Chief Donald S. Charles, President of the International Fire Chiefs' Association was the principal speaker. He spoke of the great work carried on by the volunteer and paid firemen of the world in risking their lives to save life and property. He stated that 90% of the firemen of the United States and Canada were volunteer men without pay. Chief Charles was made an honorary member upon motion by Statistician Albert W. Brinson.

Win Donat, Secretary of the Firemen's Pension Fund, talked on the growth of the Pension Retirement. Others making talks were Deputy Chiefs, Charlotte Fire Department, Walter Black and Floyd Martin; Chief Ed Summerlin, Mount Olive; Sherman Pickard, Deputy State Fire Marshal; Past-President Joe Hailey, Kinston; and Chief George Gardner, Greenville, Past-President of the State Firmen's Association. The Association passed a motion to buy films to start a film library for the Association.

DURHAM FIRE DEPARTMENT REPORTS: Chief Cosmo L. Cox says, "We are happy to report that we have not lost a life by fire inside the city limits since January 2, 1956. In my opinion this is the outstanding fire prevention feature of our city. Our population is now 79,000. Things have been fairly normal during the year of 1957. We did have an increased fire loss over 1956, as the following shows: 1956 total fire loss \$154,824; 1957, total fire loss \$238,786." Your statistician says, Chief Cox, that this is a low loss for a city the size of yours.

CHIEF COSMO L. COX HONORED: Chief Cox was again honored at the Southeastern Chiefs' Association convention held at

Wheeling, W. Va., by being elevated from 2nd vice president to 1st vice president. If the usual procedure is followed by the Southeastern, Chief Cox will be elevated to the presidency of the Southeastern at the next convention, following Chief N. L. Wheeler of Miami, Fla. Congratulations, Cosmo.

GREENSBORO FIRE DEPARTMENT: Chief C. W. "Moon" Wyrick reports the past year has been one of noteworthy progress for the Greensboro Fire Department.

"First of all, the city has doubled its size. It now has a square mile area of 49.5 miles—the largest square mile area of any city in the state. This expansion naturally meant the enlargement of the fire department to cover this new territory. Three new stations have been built and additional men have been employed. Two new 1,000 gallon American LaFrance pumpers have been purchased and placed in service at two of the new stations.

For un-watered areas two 500 gallon pumper tankers have been purchased. These pumpers each carry water tanks of 1200 and 1500 gallon capacities.

Sites have also been purchased for two more new stations to be built in the coming year.

At present our total personnel is 149 men and 2 female secretaries.

The purchase of an additional 100 foot aerial and two more 1,000 gallon pumps has been approved by the City Council.

Four additional Fire Inspectors have been added to the Fire Prevention Bureau, making a total of eight to cover the expanded

Much of the year's training has been devoted to training of new probationary firemen and the study of streets in the new annexed territory. Courses for regular firemen both in new firemanic tactics and reviews were conducted throughout the entire year."

HIGH POINT FIRE DEPARTMENT'S ACTIVITIES: Chief Claude S. Canady reports a total of 10,171 man hours of classroom study under the supervision of company officers, 2560 man hours were spent on the training grounds in hose lines, ladder, and pump evolutions. This gives a grand total of 12,731 man hours spent in the department educational program last year.

Schools and Conferences attended by department personnel during the year are:

November 18-20, 1957—T. G. Shelton, Director of Fire Prevention attended fall conference of National Fire Protection Association held in Richmond, Va.

January 28-31, 1958—Chief C. S. Canady, Asst. Chief T. M. Ellington, Asst. Chief C. R. Shelton, and Director of Fire Prevention T. G. Shelton attended "Short Course" in Fire Prevention held in Greensboro.

February 18-21, 1958—Asst. Chief T. M. Ellington, Capt. H. E. Sloop and Fireman-Driver R. L. Long attended Fire Department Instructor's Conference held in Memphis, Tenn.

May 5-9, 1958—Asst. Chief T. M. Ellington (Instructor at college) J. D. Farrington and T. L. Byerly attended N. C. State Firemen's Association Fire College held in Charlotte.

May 26-30, 1958—Master Mechanic B. F. Lewallen attended American LaFrance factory, Elmira, New York.

June 11, 1958—House on East Lexington avenue was burned for training purposes. New personnel were given training in combating fires.

KINSTON FIRE DEPARTMENT: Joe T. Hailey, Chief of the Kinston fire department writes, "This year we have put on 16 new men, including six for Lenoir County fire department, which we operate. We have also started a full time training program with Captain David Lee as instructor. The city has purchased land for a new fire station, which when built will be our No. 4 station. We will open bids on a new 1,000 gallon pumper on August 4, 1958; this truck will replace a 1932 Mack that we presently operate. Our fire loss for the year will be a little more than last year, due to two major fires we had in the Midyette Hardware building supply warehouse, with a \$45,000 loss; the other, Humphrey Tire Recapping plant with about \$25,000 loss."

Kinston has grown considerably in the last few years, since the Dupont plant was built near the city. Chief Hailey served as President of the Eastern Carolina Firemen's Association last year.

RALEIGH FIRE DEPARTMENT: Jack Keeter, Chief of the Raleigh fire department gives me, through his secretary, V. Volentir, the following activities of his fire department:

"Raleigh Fire Department Activities for 1957-58:

1. The Raleigh Fire Department added one 750 gallon American LaFrance pumper and one 100 foot tractor drawn American LaFrance aerial truck to their apparatus in 1957-58.

2. Bids were received in May, 1958 for Fire Station No. 7, \$77,000.

3. The Fire Prevention Bureau started a Baby Sitter course for young girls in the City of Raleigh. To date 100 girls have completed the course.

4. House to house in-service inspection program was started with the trucks in contact with the dispatchers at all times by walkie-talkie.

5. Fire prevention courses were taught in all the schools and hospitals.

6. The firemen painted toys for the underprivileged children of Raleigh at Christmas and stuffed thousands of envelopes for the Wake County Easter Seal Campaign.

- 7. The per capita loss was \$7.25 in 1956 and \$2.32 in 1957.
- 8. The Raleigh Fire Department answered 1130 calls in 1957.
- 9. Two men retired from the Raleigh Fire Department in 1956-57.

10. The Raleigh fire department drill tower was completed June 3, 1958, at a cost of \$26,000 plus paving. The building has five stories above ground and a basement which is used for drafting water. On one occasion, the City Council, City Manager, and other interested citizens were the guests of the fire department for an exhibition drill at the tower. This drill consisted of various drills and evolutions, including rescue and pit fires.

11. A total of 27,984 man hours was spent on classroom study and drill; 18,656 classroom, and 9,328 drill."

FORSYTH COUNTY FIRE DEPARTMENT: E. R. Bauguess, Fire Marshal, lists some of the activities of the Forsyth County Fire Department since the convention met at Carolina Beach last year:

We have hired a full time Fire Inspector to inspect our schools (City and County) complying with the new law governing school inspections. This man went to work February 1, 1958.

The installation of the new quick-call system for alerting each fire department in the county has just been completed. This system also is used for setting off Civil Defense sirens. Incidentally, this system cost about \$16,000.

We have added one new department, Union Cross, also three new trucks were put into service. This puts our total equipment at 35 pieces. New trucks went to: Old Richmond, Rural, and Union Cross.

We held our annual Fire Safety Seminar during September, 1957. Attached you will find a proposed program for this year.

Our County Association set up a Benevolent Fund for each man (numbering over 550) for \$500, for each death, with \$1.00 assessment for each death. Our Association advanced to this fund \$500. We also set up a relief fund to help any of our men who became in bad health or in bad financial condition.

Our 35 pieces of equipment made a total of 1,152 calls with total valuation of \$1,900,000 and our loss was \$135,000. We had three deaths attributed to fire during the year.

In closing my eighteenth report of statistics I wish to take this opportunity to express my sincere appreciation to Mr. Deuel Richardson, Manager, Public Relations Department National Fire Protection Association, Mr. A. L. Kirkpatrick, Manager, Insurance Chamber of Commerce of the United States, Mr. C. A. Fischer, President, South Carolina Association of Fire Chiefs, Chief Claude S. Canady, High Point; Secretary Curtis H. Flanagan, Farmville; Chief J. A. West, President, North Carolina Association of Fire Chiefs; Chief Donald S. Charles and Joe Morris of the Charlotte fire

department; Mr. Charles R. Council, Chief, Public Heath Statistics Section State Board of Health; Chief Charley L. Burkett, Director-onductor, North Carolina Fire College and Pump School; Chief Jack Keeter, Vice President, North Carolina Association of Fire Chiefs; Chief Joe T. Hailey, Kinston fire department; Mr. Thomas B. Winborne, Director, Division of Insurance State Board of Education; Chief E. W. Kinsey, Secretary, Eastern Carolina Firemen's Association; Chief C. W. "Moon" Wyrick, Greensboro fire department; Chief Cosmo L. Cox, Durham fire department; Mark Jones, Secretary, Western North Carolina Firemen's Association; Mr. Charles F. Gold, Commissioner of Insurance; Sherman Pickard, Deputy Fire Marshal; and others for their co-operation in supplying me with material that has gone into this report. I trust you enjoy reading these statistics and activities as much as I have enjoyed compiling them.

Respectfully submitted,
ALBERT W. BRINSON, Statistician
N. C. State Firemen's Association

Motion that the report be accepted, seconded, carried and so ordered.

# FIRE COLLEGE AND DRILL SCHOOL Charles Burkett, Director-Conductor

Officers and Members of the North Carolina Firemen's Association in Convention at Lumberton, N. C.:

As Director and Conductor of the North Carolina Fire College and Pump School it is my pleasure to submit the report of the 1958 Session of the North Carolina Fire College, conducted in Charlotte, N. C., on May 5, 6, 7, 8, and 9, 1958.

You will be interested to know that the 30th Annual Fire College issued 269 credits during the school and that 96 North Carolinians, 6 South Carolinians, 1 Albama, 2 Georgians, and 1 Virginia departments were represented.

There were 112 visitors registered, including those appearing on the program, 20 representatives of manufacturers and 11 instructors, making a total attendance of 422. The total attendance in 1957 was 429.

The Fire College was opened by Chief I. Miller Warren, President of the North Carolina Firemen's Association. The presiding officer was Chief Charles L. Burkett, Director and Conductor of the North Carolina Fire College and Pump School. The invocation was by Rev. Herbert Garmon, Chaplain of the State Firemen's Association. The welcome address was by the Honorable James Smith, Mayor of the City of Charlotte and Chief Donald S. Charles of the Charlotte Fire Department. Response to the address of welcome was by Chief Charles L. Burkett of Salisbury.