

the group on the pump that you are interested in mostly and maybe next year you can come back and take up another pump. We feel that if you spend one week with the type pump you are most interested in that you will get more out of it.

We want to build up our pump school. The preparation that has been made and all the work that has been done in preparing for this school has been extensive and if we do not have any attendance from your department it looks bad. If you don't have department training, fellows, we are just obsolete. A man has got to know how to operate a pump. We are going to have something important and we are going to have outstanding men there. It is your school, sponsored by your association and certainly we would like you to be there and take advantage of this training.

Motion by Chief Donald Charles that the report be accepted; seconded by Chief Bob Whitley of New Bern; motion carried and so ordered.

STATISTICIAN'S REPORT

by Albert Brinson

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

It is a happy privilege and great pleasure to submit my nineteenth report of statistics of fire happenings in the fire service of North Carolina, for the year 1958, to the 72nd annual convention of the great North Carolina State Firemen's Association. Another year has rolled by with a full program of activities in our cities, towns and rural sections from the blue Atlantic to the Great Smokies. Last year on July 29 and 30 Chief Ed Glover, his officers, firemen, city officials, civic clubs, and the citizens of Lumberton went all the way out, despite the hot weather, to offer the visiting firemen a program of entertainment that will long be remembered.

We are here assembled in the friendly city of Durham which was host to the 4th convention in 1891 when Thomas A. Green of New Bern, the fourth president, presiding; in 1904 with Captain James D. McNeill serving his eleventh year as president, it was again host in what was then called the Bull Durham city; then in 1923 she played host with J. L. Foster, president, and our dearly loved Chief Frank W. Bennett, vice president. The following year the firemen's singing friend became president and again served as vice president in 1942 and 1943, and was so well thought of that he was elected to serve as president again in 1944 and 1945. Then upon the death of Chief Bennett our young friend, Cosmo L. Cox, succeeded him as Durham's fire chief. In 1953 Chief Cox was elected vice president and in 1954 served the association as president and host to our convention.

Again Chief Cox, his officers, firemen, city officials, and citizens are acting as royal hosts who will long be remembered by all at-

tending. I wish to take this opportunity to express to Chief Cox, his firemen, and citizens our appreciation for the hospitality they have extended to us.

IN MEMORY OF VOLUNTEER FIREMAN ROY CASHION:

North Wilkesboro Volunteer Fireman Roy Cashion was killed October 21, 1958, when the front wall of a blazing mill building fell on him.

Fireman Cashion, 37, a son of Mayor A. A. (Dick) Cashion of North Wilkesboro, was one of several volunteer firemen who left their warm beds and homes at 5 A.M. on that chilly October morning to rush to the Elizabeth Hosiery Mill in East Wilkesboro to save property of others. The building was a mass of flames when the firemen arrived. Cashion in front, Assistant Fire Chief Claude Key rushed a hose line to the right front of the building. Conley Call and Harold Brown, on another nozzle were beside them.

Entire Wall Falls: Just as they were able to reach the blazing structure the entire front wall collapsed on them. "Roy was buried," said Brown, as he pointed to a pile of rubble and bricks. "My helmet was knocked off and my leg was hit, but was not hurt bad. I saw another helmet lying there so I put it on and tried to drag him out. Conley had a broken arm but Claude was not hurt much. We finally got Roy out." He was rushed to Wilkes County General Hospital where he died at 7:15 A.M. of head injuries. His burns were minor. He never regained consciousness.

The two story building was described by firemen as a complete loss. The owner of the building, John Adams, and his family, who lived in the second story, escaped partially clad but uninjured.

Fireman Roy Cashion was survived by his wife, the former Ardena Vanhoy of North Wilkesboro, and four children: Carol 12, Virginia 10, Marie 9, and Archie Cashion 2.

Let us stop and say here was a young volunteer fireman with a wife and four young children who answered that last ALARM on that chilly October morning, leaving behind his loving family, with one thought in mind as a volunteer fireman to help save lives and property of others.

NEW BERN FIREMEN'S MUSEUM CHAIRMAN, LEE ROY TUCKER, IS DEAD: Lee Roy Tucker answered his last call on July 1, 1959 with a heart attack. He had been a volunteer fireman of the New Bern Steam Fire Engine Co. No. 1 since September 6, 1909 and was an active fireman until his death at the age of 67.

He was a member of the New Bern Button Fire Company Hose Wagon Team when in Charlotte on May 19, 1911, he and teammate firemen broke the previous record of the North Carolina State Firemen's Tournament and established the world record of 26 2/5 seconds. The record never has been broken. Captain James D. McNeill, one of the founders of our association, was president and supervised the tournament races.

Mr. Tucker was retired from the position of Superintendent of Mails at the New Bern post office in 1956, after which he devoted most of his time in furthering the completion of the Firemen's Museum. On October 7, 1955 he, along with three other firemen and two board of aldermen members, organized the New Bern Firemen's Museum. He was elected the first chairman and served in that capacity to the time of his death.

He put all he had into helping to bring about and establishing the museum and developing it to where on October 9, 1957, The American Association for State and Local History presented its national award of merit to the New Bern Firemen's Museum. He was of great help with others in getting the Honorable H. de Torrente, the Swiss Ambassador to attend and take part in the dedication of the museum on June 24, 1957.

He was a member of the Elks Lodge, St. John's Lodge No. 3, A.F. & A.M., Scottish Rite Consistory, Sudan Shrine Temple, and the First Presbyterian Church.

Surviving are his wife, Mrs. Alma Taylor Tucker; one son, Lee Roy Tucker, Jr.; a daughter, Mrs. J. W. Becton; a sister, Mrs. Marion Lynch of Goldsboro, and three grandchildren.

NEW MEMBERSHIP AND GROWTH OF OUR ASSOCIATION: Secretary Curtis H. Flanagan advises me that the following fire departments joined our association during the past year: Barnardsville, Bridgeton, East Bend, Fletcher, Guilford College, Lewiston, Oakboro Rural, North Catawba (Granite Falls), Saw Mills (Granite Falls), New Hope (Gaston County), New Hope (Wake County), Horneytown (High Point), Union Cross (Kernersville), and Rutherford College. Last year there were sixteen new departments and with the fourteen above for this current year we have thirty new departments for the past two years. You members of these new departments are to be congratulated for establishing fire protection in your communities, and all firemen in our great association welcome you into the North Carolina State Firemen's Association.

Curtis says that we now have 340 active departments in the association with only 8 inactive, and this gives us 348 departments in the state and is 162 more than were in the association when I made my first report to you 18 years ago. In 1941 there were only 4,533 members and now there are 10,783, so you can see what a terrific growth has taken place in less than two decades. Our association will continue to grow as long as men become firemen.

FIRE PREVENTION AWARDS AND HONORABLE MENTION IN NATIONAL FIRE PREVENTION AND CLEANUP CAMPAIGN FOR 1958: 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 making awards.

The contest, as sponsored by the Fire Prevention and Clean-Up Campaign Committee of the NFPA, aims at stimulating universal fire safety consciousness and encouraging a broader use of modern techniques in both public and private fire prevention education. It is an effort, also, to provide suitable recognition of the past year's outstanding fire prevention programs in North America.

The National Fire Protection Association was organized in 1896 to promote the science and improve the methods of fire protection and prevention, to obtain and circulate information on these subjects and to secure the cooperation of its members in establishing proper safeguards against the loss of life and property by fire. Its membership includes a hundred and ninety national and regional societies and associations and more than seventeen thousand individuals, corporations, and organizations.

MUNICIPAL DIVISION, UNITED STATES, NATIONAL RANKING (232 communities competing): 1. Oshkosh, Wisc.; 2. Minneapolis, Minn.; 3. Philadelphia, Penn.; 4. Memphis, Tenn.; 5. W. Milwaukee, Wisc.; 6. Boston, Mass.; 7. Louisville, Ky.; 8. Wausau, Wisc.; 9. Anchorage, Alaska; 10. Martinville, Va.; 11. Bloomington, Ind.; 12. Fort Worth, Texas; 13. Hartford, Conn.; 14. Providence, R. Island; 15. Chicago, Ill.; 16. Fall River, Mass.; 17. Winnetka, Ill.; 18. Portland, Maine; 19. Hayward, Calif.; 20. Billings, Mont.; 21. Houston, Texas; 22. Phoenix, Ariz.; 23. Flint, Mich.; 24. Lexington, Ky.; 25. Dayton, Ohio; 26. Eugene, Ore.; 27. Richmond, Calif.; 28. Nashville, Tenn.; 29. Merced, Calif.; 30. Oakland, Calif.

UNITED STATES MUNICIPAL DIVISION RANKINGS BY STATES: North Carolina winning communities: 1. High Point; 2. Greensboro; 3. Fayetteville, and Honorable Mention Thomasville. Congratulations to you Chiefs Claude B. Canady, High Point; C. W. "Moon" Wyrick, Greensboro; Carl A. Cain, Fayetteville; Lindsay Loftin, Thomasville, and double congratulations to you other officers and firemen, as you are the boys who really do the work to win these awards.

MILITARY DIVISION: United States army (61 facilities competing) Grand Award, Fort Ord, California; Fort Bragg, North Carolina placed thirteenth out of 61 competing. Congratulations Fort Bragg.

THE 63RD ANNUAL MEETING, N.F.P.A.: Some 2,000 international leaders in fire safety attended the 63rd annual convention of the National Fire Protection Association at Atlantic City, N. J., on June 1-5, 1959.

THE NATIONAL INTER-CHAMBER FIRE SAFETY CONTEST: Saving Lives, Conserving Property, Improving Fire Prevention Work, Promoting Better Fire Protection, and Raising Safety Standards are the subjects for grading winners. Grand Winner, Port Angeles, Wash.; Class winners: I. Philadelphia, Penn.; II. Louisville, Ky.; III. Hartford, Conn.; IV. Lexington, Ky.; V. Muskegon,

Michigan.; VI. West Milwaukee, Wisc.

Class III cities with population 100,000-250,000, Greensboro won the Third Honor award in this class. Last year they won the Seventh Honor in this class. Chief C. W. "Moon" Wyrick, your firemen, and citizens, here's our heartiest congratulations and praise for doing a swell job. We are pulling for you to run Hartford, Conn. out of the top honor which they have placed for the last two years.

NATIONAL FIRE LOSS OF LIFE AND PROPERTY: Again this year Mr. Deuel Richardson, Manager, Public Relations Department of the National Fire Protection Association has furnished me with the estimated fire loss and the loss of lives by fire in the United States for 1958. U. S. fire deaths for the past year totalled 11,500 according to preliminary estimates by the non-profit organizations Fire Record Department. This was an increase of approximately 200 over 1957, but under the 12,100 record set in 1954. Fire killed almost 1,000 people a month in the United States during 1958. The worst loss of life from fire in the United States during 1958 was the December 1 school tragedy in Chicago, which killed 90 pupils and 3 teachers. But the same number of lives—93 were taken in individual fires over the 4-day Christmas holiday, the National Fire Protection Association points out. Canada was able to reduce its fire deaths in 1958, but experienced an increase in property losses. The NFPA estimates show Canadian fatalities totalled 620, a decrease of about 20 from 1957. The Montreal apartment house fire of November 9 took the largest toll of life with 16 dead. Property damage cost \$180,000,000 compared with 1957 loss of approximately \$139,000,000.

UNITED STATES FIRE LOSS: The 1958 United States property loss of \$1,305,000,000 includes \$1,095,000,000 damage to buildings and contents. The balance of \$210,000,000 covers aircraft, motor vehicles, forest, and other non-building fires. Corresponding revised figures for 1957 were \$1,068,115,000 and \$211,811,000. Monthly fire losses ran more than \$100,000,000 in 1958. It is appalling and tragic to see that the FIRE DEMON is still on the War Fire Path with an increased loss of \$25,074,000 in spite of more and better fire fighting equipment and increased fire protection training in every state's cities, towns, and rural areas. The only answer to this, as your statistician views it, is continued plain carelessness of our citizens at large.

The country's second largest, in terms of property loss, was an oil refinery fire in Signal Hill, Calif. on May 22 with a damage total of about \$9,000,000. The property loss total of \$1,305,000,000 was the highest in history. It was an increase of approximately \$25,000,000 over the 1957 figure.

Devastating major fires struck American property at the rate of almost one a day during the past year. Nearly \$295,000,000

worth of buildings, industrial installations, forests, and other property in the United States and Canada was wiped out by 356 "large loss" fires in 1958, so reports the NFPA. On 64 occasions \$1,000,000 or more went up in smoke in a single fire.

Industry made the greatest stride in reducing losses from major fires. The number of industrial plants involved **dropped from 125** in 1957 to 85 in the past year, with reduction of almost \$42,500,000 in dollar cost. The 1958 loss was \$52,260,000. Percentage-wise, the largest drop was 75 per cent reduction in major church fires—from 15 the previous year to 4 during 1958. Major school and college fires were down also, to a total of 17 with losses of about \$6,500,000, a reduction of approximately \$900,000 from the previous year. There were no fatalities in these fires. The record did not include the Chicago school fire of last December, since property loss there was under \$250,000. Sharply counter to this trend was a rise in major store fires. Losses were up more than \$11,000,000 to a total in excess of \$37,000,000 and the number rose from 58 in 1957 to 81 last year. Automatic sprinkler and alarm system protection would have prevented 239 of the 286 large loss building fires. In 151 cases discovery and fire department notification were delayed because there were no sprinklers, alarm systems, or watchmen. The NFPA described its analysis of loss fires as record of the "major fire protection failures of the year, the errors of judgment, the equipment that didn't work, the planning that was never done." The largest single fire loss in either the United States or Canada during 1958 was the crash fire of a B-52 bomber at Ellsworth Air Force base, South Dakota on February 11. Damages totalled in excess of \$10,000,000. Nine major forest fires were reported for the year, half as many as in 1957. Losses in 1958 were under \$7,000,000 in contrast to the more than \$32,000,000 in timber and property destroyed the previous year. Lightning caused the largest fire, a \$2,165,000 conflagration in northwestern Alberta. But children playing with matches touched off a \$2,000,000 blaze in Monrovia, Calif. which destroyed 12,759 acres of watershed and 40 summer cabins.

The National Fire Protection Association has just released its final, comprehensive report on the tragic Chicago school fire of last December.

It called the 93 deaths in that fire "an indictment of those in authority who have failed to recognize their life safety obligations in housing children in structures which are fire traps."

Immediate action was urged to correct conditions in older-type schools that "lack adequate exit facilities and automatic sprinklers, and that have excessive amounts of highly combustible interior finish, substandard fire alarms and poor housekeeping conditions."

These were the principal factors responsible for the large loss of life in the fire at Chicago's Our Lady of the Angels School, the

report said. Basically important was failure to provide adequate facilities to get children safely and quickly out of the school, according to the report.

The 28-page analysis, based on investigations at the scene by two NFPA engineers, also contains a section on planning for school fire safety. One of a long series issued by the 62-year-old non-profit organization, the authoritative report is designed primarily for study by school and fire authorities as well as all others concerned with the operation, maintenance and construction of public buildings.

Its ultimate aim, however, is to spur local authorities into action to correct dangerous conditions in their own communities.

"How much longer will it be before the lessons so tragically brought home by repeated school disasters are applied to all schools," the Association asks.

Copies of "The Chicago School Fire" are available (at 25c each) from the National Fire Protection Association, 60 Batterymarch Street, Boston 10, Mass.

NORTH CAROLINA FIRE LOSS: Again Mr. Sherman Pickard, Director, Fire Service Training, State of North Carolina Insurance Department, has furnished your statistician with the estimated fire loss for North Carolina for 1958. 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 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 continue to follow this method.

It is a pleasure to inform you in my 1958 report that the North Carolina fire losses for 1957 were \$3,606,197 less than 1956. It is now a double pleasure to be able to report a further decrease of \$322,258 for 1958 over 1957. The 1958 estimated fire loss was \$27,441,166, and the combined reductions for 1957 and 1958 is \$3,928,455 less than the 1956 losses. The firemen of North Carolina can justly be proud of these nice reductions from the Fire Demon and we can give credit where credit is due, and I believe you will agree with me that we can give a lot of credit to the North Carolina State Firemen's Association's training program, the insurance department's local level training, along with all the cities constant training programs. Let's keep the good work up and beat that Fire Demon before he moves again. Taking into consideration the terrific rise in the United States fire losses you firemen and citizens are to be congratulated on North Carolina's

decreased losses.

Below I submit the breakdown of estimated fire loss for 1958—the causes of the various fires and the amount of loss furnished me by the North Carolina Insurance Department:

NORTH CAROLINA FIRE LOSS 1958

1	Electricity and Electrical Equipment, except Lightning and Static	\$ 5,636,605.00
5	Lightning	614,589.00
11	Chimneys, Vents, Cupolas, Flues and Stacks	683.00
13	Heating Units—Liquid Fuel	2,197,832.00
15	Heating Units—Solid Fuel	991,445.00
17	Heating Units—Gas and Liquefied Petroleum	127,195.00
13, 15, 17	Heating Units—Fuel Type Unknown	105,024.00
21	Sparks, Flames or Heat from Welding Torches—Cutting Torches	1,073,351.00
23	Heat, Flames, Sparks from Sources other than Welding	9,157.00
25	Smoking and Careless Use of Matches	1,388,025.00
27	Exposure	2,475,704.00
29	Sparks from Bonfires—Burning Rubbish, etc.	193,254.00
31	Friction and Friction Sparks	344,376.00
33	Crash of Airplanes, Motor Vehicles, etc.	192,666.00
35	Backfire or Not Exhaust from Internal Combustion Engine	1,271.00
37	Fireworks—Firecrackers	16,007.00
41	Incendiarism, Vandalism, etc.	1,070.00
43	Open Lights	94,198.00
45	Rekindles	143,610.00
47	Spontaneous Ignition	624,432.00
48	Known but not otherwise Classified	245,019.00
49	Unknown or not Determined	10,965,653.00
Totals		\$27,441,166.00

FIRE TOLLS OF LIVES FOR NORTH CAROLINA: Again this year Mr. Charles R. Council, Chief Public Health Statistics, Division State Board of Health, informs me that the North Carolina death tolls for the year 1958, including protected and unprotected cities, towns and rural areas was 122 deaths by conflagration (in burning buildings). This is a terrible increase of 23 lives lost over 1957, there having been 99 last year. He reports 120 deaths from fire and explosion of combustible material (other than conflagration). This is a tragic increase of 33 over the 87 in 1957. The year 1957 showed a decrease of 17 from 1956. There were 10 deaths from hot substance, corrosive liquid, and steam. This was one less than 1957. These figures give us an alarming total of 252 accidental deaths caused by or related to fire in the year of 1958. This is an increase of 55 more lives lost than the 197 in 1957. The only com-

ment to be made I suppose is that a lot of our citizens have been more careless than usual, in the year 1958.

DEATHS FROM AIRCRAFT ACCIDENTS: The Bureau of Public Health advises me that there were 19 deaths in 1958 of personnel in military aircraft. This was 12 more than the 7 in 1957. In 1956 there were 18 deaths. It is pleasing to note, however, that there were no deaths of occupants of commercial transport aircraft and none from occupants of other aircraft in 1958, and this was also true for the year 1957. In 1956 there was one occupant of commercial transport and 7 deaths other than unspecified aircraft. In 1958 there were 8 occupants in other and unspecified aircraft accidents and one accident at airfield to person not in craft. This made a total of 28 persons died from aircraft accidents, which was three more than in 1957 and four less than in 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: There were 2,846 fires reported by fire chiefs for 1958. Eight causes—ranging from 101 to 607 fires each—accounted for 2,159 of the total 2,846. The other 17 causes totaled 687 fires. Unknown causes led with 607; overheated and defective chimneys and flues 327; overloaded and defective wiring 308 (an increase of 33 over 1957); flooded and defective oil stoves, heaters, and furnaces 286; careless smokers and smoking in bed 275; carelessness 153 (a decrease of 65 from 1957); burning leaves, trash, and grass 102; and children playing with matches and cigarette lighters 101.

HOTELS, MOTELS, AND APARTMENT HOUSE FIRES: The number of hotel and motel fires increased to 18 in 1958 and suffered \$76,711 total loss.

Apartment house fires numbered 157 with a total loss of \$211,399—a decrease of \$7,910 from that of 1957.

Hospital and nurses' home fires totaled ten reported with losses of \$5,865, which is slightly more than one third of the loss for 1957.

CHURCH FIRES FOR 1958: The church fire loss rose sharply over that for 1957—an increase of \$47,517 with three more fires or a total of eleven reported. The greatest single loss was that of \$40,000 in the First Nazareth Baptist church at Asheville.

SCHOOL FIRES REPORTED BY FIRE CHIEFS FOR 1958: There were 18 school fires reported by fire chiefs for 1958 with a combined loss of \$262,504. The largest public school loss was Central Elementary school at Greensboro \$71,300, and the highest college loss was \$99,899 for Livingstone College at Salisbury. There were five more school fires than in 1957, but an appreciable decrease of \$126,750 in damage.

FIRES CAUSING LOSS OF \$20,000 AND OVER: There were 59 fires causing losses of \$20,000 and over reported for 1958 with a combined loss of \$4,037,768 which is \$28,469 less than the loss for

1957. It is very gratifying to report decreases for two consecutive years. Below are listed the large fires from the information sent in by North Carolina fire chiefs for 1958:

Asheboro—Hudson Belk Co. \$260,000.

Asheville—Valdale Co., Inc. \$201,200; Avon Yarn Mill \$105,000; Residence of Dr. M. F. Keleher \$24,000; Champion Paper and Fiber Co. \$810,000.

Burnsville—Feed and Seed Store \$60,000.

Chapel Hill—Swain Hall \$50,000; University N. C. warehouse \$55,000.

Charlotte—R. H. Bouligny & Co. \$20,000; Myers Auto Service \$30,084; Tool shed \$20,250; Mystery Package Co. \$43,754.

Clinton—Brookbank Insulation \$51,500.

Concord—Kerr Bleachery \$25,000; Cato's Ladies Clothing Store \$20,792.

Davidson—Storage shed \$26,000.

Durham—Ingold Tire Co. \$21,127; Ruth Gordon Fashion Shop \$21,000.

Edenton—Providence Baptist Church \$20,000.

Erwin—Service station and dwelling \$20,000.

Gastonia—Spencer-Rhyne Co., Dee's Clothing, Hudson Cotton Co., Cotton Office, Office Supply Co., Clothing store \$146,500; Caldwell Ins., Gaston Beauty School, Jaque's Beauty School \$21,000.

Goldsboro—F. W. Woolworth Co. \$55,000; A. T. Griffin Mfg. Co. \$75,000; Jackson Trucking Co., North American Van Lines, Inc. \$81,000.

Henderson—Glamor Shops of Henderson, Inc. \$20,000; Parker's Drug Store \$33,114.

Hickory—Warehouse \$38,250.

High Point—Davis Milling Co. \$165,000; High Point Chemical Co. \$53,666; Silvercraft Furniture Mfg. Co. \$39,317; Southern Seating and New-Products Co. \$68,294.

Kings Mountain—Dan Mitchens' home \$24,204.

Kinston—Auto Parts Store \$26,700; Humphrey Tire Co. \$25,427; Midyette Hardware \$54,500.

Lexington—Coble Dairy Products Cooperative, Inc. \$28,110.

Lincolnton—Western Auto Associated Store \$45,000.

Madison—Clothing store \$21,000.

Mebane—Twin States Warehouse \$20,000.

Monroe—John Crowley Processing Co.

Mooreville—Warehouse \$31,000.

Pinehurst—Captain H. B. Williams' home \$18,500.

Raleigh—Lassiter's Mill \$30,000.

Rocky Mount—A.C.L. freight station \$71,407; Rocky Mount Mills \$20,636.

Salisbury—Livingstone College \$99,899.

Shelby—Gardner Business Fire (9 business places) \$32,798.
 Washington—Parish House, Episcopal \$200,000.
 Williamston—Rose's 5 & 10 cent store \$90,000; City hall \$65,000.
 Wilmington—Carolina Warehouse Co. \$25,000; Southeastern Poultry Co. \$21,050.

Wilson—Army and Navy Store, N. C. Employment Office \$85,000.
 Winston-Salem—School of Dance \$49,989; Mrs. Robert D. Shore's residence \$33,000; Taylor Warehouse Co., Inc. \$117,000.

Woodland—Parker Manufacturing Co. \$70,000.

Wrightsville Beach—W. M. Hill's home \$29,000.

UNUSUAL FIRES: Electric stove left on—damage \$9,185, expensive carelessness.

Boy soaked rags in fuel oil and set Shell oil plant fire—burned \$12,000.

Carelessness in thawing out pipes—loss \$5,000. There were 41 fires from thawing frozen water pipes.

Psychiatric patient set fire to hospital wing—\$1,000.

Unoccupied house, cause unknown, damage \$10,000.

House under construction, cause undetermined—damage \$10,500.

Child drying hair on sofa—damage to furnishings \$973.

Cigarette carried to attic by pigeon—result \$2,600 damage.

Hot ashes placed in closet—damage \$137.

New mown hay improperly ventilated—loss \$7,000.

Careless smoker—result \$15,000 loss.

Police car being worked on—undetermined—damage \$266.40.

Occupant put broom in stove, took out and laid on trunk—damage \$1,441.

Fire in basement—sun reflecting through window glass—damage \$2,230.

Lighting stove with kerosene—stove exploded, damage \$4,500.

Child playing with cigarette lighter—damage \$4,665.

Heating oil to pop corn on stove—went off and forgot about it—damage \$11,716.66.

Overheated wood stove—parents left home—five children in bed—fire started in upstairs room, one child leaped to safety, other four burned—Danny Ross 13 years, Willard 5, Patricia Ann 4, and Woodrow Wilson 1 year.

Smoking in closet while looking for clothing—damage \$1,600.

Electric light bulb burst and set fire to cotton—damage \$5,000.

Probably smoking in bed—Dr. Luther Fultz burned to death—house total loss \$8,000.

Poured kerosene in hot stove—monetary loss \$4,500—lives lost two children—one died in fire and the other in hospital a few days later.

Smoking on couch—went to sleep—delayed alarm—carelessness and nap cost \$16,000.

Smoking in bed—one 55 year old man dead—property damage

\$1,700.

Overheated grease in electric deep fryer—loss \$15,000.

TOWNS AND CITIES HAVING NO FIRES OR HAVING NO LOSS OVER \$25 FOR SEVERAL MONTHS: This information has been gathered from the reports furnished the Insurance Commissioner by the fire chiefs. There were only two departments—Rockwell and Vienna Fire Department—with perfect records of no fires for the year 1958. Our congratulations to these. For the others reported the records are: Aberdeen 11 months, Asheboro 4, Canton 2, Concord 1, Cornelius 7, Davidson 1, Denton 3, Dobson 8, Fair Bluff 9, Faison 3, Gibsonville 6, Granite Quarry 8, High Point—Oak View Dept. 1, Mebane 2, Mount Airy 2, Mt. Holly 1, Spencer 11, Stanley 8, Swansboro 7, and Wrightsville Beach 8.

Mr. W. J. Woosley, secretary of the Vienna Fire Department, writes me as follows: "I am always glad to 'brag' about our fire department and this gives me another opportunity to do so.

"After carefully checking our department records with the Fire Chief, I am happy to report to you that during the period beginning with 12:01 A.M. November 3, 1957 and ending at 4:00 P.M. July 28, 1959, we have had no fire loss in the Vienna Fire District. The record book looks like a fireman's dream when one looks at more than year's operation and sees 'no fire loss' listed after every entry.

"We have been trying to tell our people that they and they alone can prevent fires—we can only come and do our best to put them out after they are started. We believe that our program of fire prevention has done much to bring our loss down so low. But the one thing that has been the greatest help is the fact that we have a very fine community in which to serve."

This is certainly an enviable record and we wish to congratulate Secretary Woosley and the members of his department for the fine work they are doing in teaching fire prevention.

NORTH CAROLINA STATE FIREMEN'S ASSOCIATION 31ST ANNUAL FIRE COLLEGE: The 31st annual Fire College was held in Charlotte, May 25, 26, 27, 28, 29, 1959 at the Charlotte Fire Department Training School. The College was conducted by Chief Charles L. Burkett, Director-Conductor and Chief Cosmo L. Cox, Vice Chairman. The instructors were T. C. Bishop, G. L. Barnett, Walter J. Black, W. O. Dowdy, T. M. Ellington, John Godwin, P. C. Hinson, H. E. Inscoc, Sherman Pickard, R. L. Powell, J. R. Stott, C. O. Wilkie, and C. W. "Moon" Wyrick. Chief Jack Keeter, President, N. C. State Firemen's Association officially opened the College at 10:00 A.M., Monday, May 25, 1959. The presiding officer was Charles L. Burkett, Director-Conductor, N. C. State Fire College and Pump School. Invocation was given by the Rev. Herbert Garmon, Chaplain, N. C. State Firemen's Association, welcome by Hon. James S. Smith, Mayor, City of Charlotte and Chief Donald S.

Charles, Chief of Charlotte Fire Department. Response to welcome by Chief Charles L. Burkett. Lectures were given by Robert C. Byrus, Director of Fire Service, University of Maryland, subject "The Room at the Top"; B. Richter Townsend, Secretary-Manager, International Association of Fire Chiefs, New York City, subject "Our Responsibilities"; L. E. Shingledecker, Supervisor of Fire Safety, Nationwide Insurance Co. of Columbus, Ohio, subject "A Substitute for Aspirin"; Chief Arthur P. Spottswood, Minneapolis, Minn., subject "Responsibilities That Face the Fire Service"; Roger Cholin, Vice President and Instructor Safety First Products, Elmsford, N. Y., "Dry Powder Extinguisher Demonstration."

You will be interested to know that 318 credits were issued during the school and that 91 North Carolina, 7 South Carolina, 1 Alabama, 2 Georgia, and 1 Virginia departments were represented. There were 121 visitors registered, including those appearing on the program, representatives of manufacturers and instructors, making a total of 439. The total attendance in 1958 was 422.

NORTH CAROLINA STATE FIREMEN'S ASSOCIATION PUMP SCHOOL: The sixth annual Pump School was held in Charlotte on September 29, 30, and October 1, 1958, at the Charlotte Fire Department's Training School. The school was conducted by the Director-Conductor, Chief Charles L. Burkett and Chief Cosmo L. Cox, Assistant Director. The faculty members were Deputy Chief W. J. Black, Charlotte; Assistant Chief T. M. Ellington, High Point; Captain W. O. Dowdy, Charlotte; Captain R. L. Powell, Greensboro; Captain J. R. Stott; Chief C. W. "Moon" Wyrick, Greensboro; and Sherman Pickard, N. C. Department of Insurance, Raleigh, N. C. The engineers participating on the program were: Harry M. Blank, Chief Engineer, Seagrave Corporation; Hugh Walker, Chief Engineer, American La France Corporation; Robert Youmans, Engineer, Seagrave Corporation; and a representative of the Hale Fire Pump Co. There were 50 first year credits issued, 28 second year credits, and 34 third year credits issued. There were nine instructors and 21 visitors (observers and representatives of manufacturers). The total attendance was 142.

FIRE SERVICE TRAINING PROGRAM OF THE NORTH CAROLINA DEPARTMENT OF INSURANCE: The local level Fire Service Training program of the North Carolina Department of Insurance is headed by Director Sherman Pickard. He is ably assisted by Elwood Inscoe, Fire Department instructor of the North Carolina Department of Insurance. These men have done almost the impossible as a more or less two men team since the program started, and especially for their 1958 program.

They have conducted thirty-one schools with two hundred twenty-six departments attending and, believe it or not, two thousand and four hundred twenty-two firemen attending. There were one thousand four hundred ninety-three completing cards issued.

Below I list the fire departments attending the fire schools with the number of firemen participating.

Ahoskie 17, Alamance 15, Angier 3, Arcadia 9, Archer Lodge 1, Atwell 11, Aulander 13.

Battleboro 2, Bayboro 10, Beulaville 20, Bethany 4, Biscoe 17, Boiling Springs 12, Bonnie Doone 13, Boonville 12, Broadway 18, Brogden 8, Buies Creek 26, Burlington 13.

Calypso 17, Candor 15, Castalia 3, Central 7, Cherry Point Marine Base 3, China Grove 7, Chinquapin 11, Churchland 8, Clay ton 5, Cleveland County 7, Cleveland Rural 10, Clinton 7, Colf Water 22, Colfax 20, Columbia 2, Concord 2, Conetoe 21, Conway 11, Corinth-Holders 23, Creswell 19, Cricket 12.

Deep River 15, Denton 3, Derita 9, District 13—10, District 14—3, Dobson 9, Dunn 30, Draper 9.

Eagle Springs 7, East Bend 4, East Spencer 9, Edenton 7, Elkin 19, Ellis Cross Road 3, Endy 3, Erwin 5.

Fairgrove 6, Faison 18, Faith 15, Fall Creek 3, Fayetteville 4, Forsyth County 2, Franklin 20.

Garland 4, Garner 13, Gaston 4, Gatesville 9, Goldsboro 3, Granite Quarry 7, Griffin Township 10, Grover 6, Guil-Rand 7.

Halifax 7, Hamptonville 13, Harrells 6, Harrellsville 7, Harrisburg 16, Harrison 1, Henderson 25, Hertford 12, Hobgood 19, Hickory Grove 5, Holly Grove 7, Huntersville 3.

Jackson 1, Jackson Park 18, Jamesville 7.

Kannapolis 11, Kenly 7, Kinston 19, King 3, Kings Mountain 22, Knightdale 20.

Lawndale 2, Leaksville 11, Lexington 14, Liberty 13, Linwood 6, Littleton 4, Locke 15, Long Creek 2, Locust 31, Louisburg 6.

Macclesfield 6, Madison 12, Mallard Creek 3, Matthews 5, Mayodan 25, McLeansville 11, Midland 33, Midway 8, Millers Creek 10, Millers Ferry 9, Mint Hill 2, Moravian Falls 13, Moores Chapel 13, Mountain Park 3, Mountain View 5, Mount Airy 28, Mount Gilead 17, Mount Mourne 3, Mount Olive 34, Mount Pleasant 18, Mount Ulla & Bear Poplar 24, Mulberry-Fairplanes 17, Murfreesboro 8.

Nash County 7, Nashville 8, New Bern 58, New Port 3, New London 2, Newton Grove 4, New Hope 12, N. C. Finishing Co. 1, N. C. Pulp Co. 4, North Wilkesboro 23, Norlina 3.

Oakboro (city) 9, Oakboro (rural) 2, Oakhurst 8, Oak Ridge 10, Oak View 8, Oriental 3, Oxford 6.

Penderlea 5, Pilot 1, Pinocroft-Sedgefield 42, Pinetops 7, Pinoca 5, Pineville 13, Pleasant Hill 30, Plymouth 22, Plymouth Scouts 19, Pope Air Force Base 3, Powellsville 8, Providence 6.

Randleman 17, Red Oak 23, Reeds 6, Rich Square 8, Roanoke Rapids 22, Roaring River 15, Rockwell 2, Rockwell (rural) 8, Rocky Mount 7, Rolesville 10, Roper 7, Rose Hill 10, Roseboro 13, Roxobel 5.

Salemburg 7, Salisbury 17, Scotland Neck 9, Seaboard 3, Sea-

grove 5, Selma 13, Sharpsburg 18, Shelby 2, Smithfield 6, Southmont 6, Southport 23, South Lexington 6, South Salisbury 14, Speed 5, Spencer 1, Spencer Shops 6, Spray 8, Spring Hope 10, Star 18, Statesville Road 3, Steelberry 7, Stony Creek 32, Summerfield 7, Sunny Point Army Terminal 13, Sunbury 13.

Tarboro 5, Ten-A 8, Trap 3, Trenton 3, Triangle 8, Tri-City Motor Co. 1, Troy 18, Tyro 4.

Union 12, Vandemere 2.

Wallace 33, Wallburg 6, Walnut Cove 22, Warrenton 1, Warrenton (rural Vol.) 14, Warsaw 10, Washington 8, Welcome 7, Weldon 9, Wendell 20, West Edgecombe 16, West Lexington 8, West Mount 20, Whitakers 1, Wilkerson Blvd. 1, Wilkesboro 5, Winecoff 15, Windsor 12, Woodland 5, Woodlawn 12, Woodleaf 13.

NO CASUALTIES IN NORTH CAROLINA SCHOOL FIRES: Your statistician is very happy to be able to report to you that during the past year there were no deaths from school fires in the State of North Carolina. This glad news was given me by Mr. Thomas B. Winborne, Director, Division of Insurance of the North Carolina State Board of Education. Since the Flat Rock School in Surry County tragedy which I reported in my statistics for 1956, there have been hundreds of fire hazards in our schools throughout North Carolina corrected, and will continue to be improved. The credit for these fire corrections can be attributed to Mr. Charles F. Gold and his Insurance Department, school officials, building inspectors, and firemen of our state.

SCHOOL FIRES: The Director, Thomas B. Winborne, Division of Insurance State Board of Education, again this year was kind enough to cooperate in furnishing me the following information on administrative public schools. Out of the 174 administrative school units, 64 county and 34 city units are protected by the Division of Insurance, State Board of Education; this is two more city units than in 1957-1958.

DIVISION OF INSURANCE, STATE BOARD OF EDUCATION LOSSES WHICH OCCURRED DURING THE YEAR 1958-1959 — PAID AND IN PROCESS.

Name of Building and School Unit	Amount of Loss
Graham High School Grandstand, Alamance County ---\$	
Altamahaw-Ossipee School, Alamance County -----	4,700.00
Deep Creek Elementary School, Anson County -----	58,500.00
Deep Creek High School, Anson County -----	31,400.00
Park Street School, Asheboro City -----	95,692.56
David Millard Junior High School, Asheville City -----	250.00
Hildebran Gymnasium, Burke County -----	150.70
Hillcrest School, Burlington City -----	322.05
Charles B. Aycock School, Cabarrus County -----	213.40
Highland Elementary Colored School, Gastonia City --	1,498.15
Draper Junior High School, Leaksville Township	

Public Schools -----	3,324.14
Rock Hill Colored School, Lincoln County -----	50.00
Peabody Colored Principal's Dwelling, Montgomery Co. -----	2,200.00
Vance Street School, Roanoke Rapids City -----	43.13
Cary Teacherage, Wake County -----	477.18
Pikeville Training High School (Col.) Wayne County --	132.00
Whiteville High School, Whiteville City -----	330,000.00
Bald Creek Elementary School, Yancey County -----	4,914.07

Total paid fire and lightning losses -----	\$533,799.02
Total paid extended coverage losses -----	30,474.91
Estimated outstanding fire and lightning losses -----	0
Estimated outstanding extended coverage losses -----	6,193.56

Total losses for the year 1958-59 -----	\$570,467.49
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The total losses for the year 1958-1959 of \$570,467.49 is an increase of \$349,942.06 over the 1957-1958 of \$220,525.43. You will note the above loss of the Whiteville High School of \$330,000.00 accounted for all the increase except \$19,942.06. These 18 school units' losses are very small compared to the total risk involved.

NORTH CAROLINA FIRE CHIEFS ASSOCIATION: At the meeting of the association held jointly since it was organized, with the North Carolina State Firemen's Association at Lumberton last year they voted to hold their meeting separate due to needing more time than one day to conduct their business. President Roma C. Fortune invited the association to Burlington. The 1958 officers elected at Lumberton were: Chief Roma C. Fortune, Burlington, president; Chief C. W. Howell, Goldsboro, vice president; Chief G. E. Summerlin, Jr., Mount Olive, secretary; and Chief Ralph Marbry, Badin, treasurer.

The annual convention of the association was held at Burlington on April 20, 21, 1959 in the National Guard Armory, with President Roma C. Fortune presiding. The President opened the meeting with a welcome to the fire chiefs assembled and announced that Chaplain Garmon was unable to attend due to a sudden death in his home town, and that Burlington's City Manager, Mr. J. D. Mackintosh, Jr., was sick and would not be able to appear on the program. Group singing was led by Eddie Smith of the Greensboro Fire Department, Assistant Chief J. E. Beasley of the Burlington Fire Department gave the invocation, after which Eddie Smith closed the devotional period with the Lord's Prayer. Mayor Callo-way Pollard, Jr. of Burlington extended a most cordial welcome to the group. Mr. Ed A. Johnson, Treasurer of the North Carolina State Firemen's Association, gave the response to the Mayor's welcome on behalf of the fire chiefs.

The President appointed the following committees: Courtesy committee, Chief Tyrus Bissett, chairman, Wilson, Chief C. L.

Snipes Carolina Beach and Chief Earl Moser, Hickory; By-laws committee, Chief Joe Hailey, Kinston, chairman, Chief Claude Canady, High Point and Chief W. B. Parrish, Rocky Mount; Life Membership committee, Chief Ralph Handsel, Stanley, chairman, Chief Joe Hailey, Kinston, Chief Jim Reid, Shelby, and Chief Joe Ledbetter, Gibsonville; Sergeant-at-Arms, Chief Carl Cain, Fayetteville, and Assistant Chief Jack McIntyre, Badin.

Chief Donald S. Charles, chairman of the North Carolina State Firemen's Association's Legislative Committee, stated the old Firemen's Pension Bill was declared unconstitutional by the Supreme Court, and that all who took part in the drafting the new bills felt they would stand up. He explained the bills and asked all fire chiefs to lend all aid possible to help get them through the Legislature. Chief Jack Keeter, President of the North Carolina State Firemen's Association, spoke on the bills and said that he thought they would pass. Dale Auck's recording on the Chicago school fire in December which took the lives of 90 children and 3 teachers was heard with slides to illustrate his remarks. Mr. Pat Murphy, Engineer, Southeastern Underwriters spoke on "Requirements for Classifications"; Mr. Sherman Pickard from the State Insurance Department spoke on "Needs for Officers Training"; Mr. Hugh Walker, Sales Engineer for American La France Corporation spoke on "Practical Apparatus Specifications." A panel of fire chiefs and newspapermen discussed ways in which each can work with the other in presenting news on fires to the public. Mr. Kenneth Scott, Chief Engineer of the North Carolina Rating Bureau was moderator. Serving on the panel was Chief Joe Hailey, Chief Claude S. Canady, A. C. Smor, columnist and reporter for the Raleigh Times, and Mr. Howard White, Managing Editor of the Times News. Mr. D. R. Fonville of the Alamance Exchange told how it operated so that it had funds to promote fire prevention. Mr. Bob Leonetti, President of the Burlington Junior Chamber of Commerce, told the association how the Burlington Fire Department and Jaycees work together in promoting fire prevention. Mr. Bob Turnage of the N. C. Insurance Department talked on "Unlawful Burning Investigation." A panel composed of Chief Keeter, Walter Black, and Kenneth Scott with Sherman Pickard as moderator answered questions which had been dropped into a question box during the convention. The association gave George F. McLaughen, Gastonia, 34 years, and Robert L. Rhyne, Gastonia, 32 years (6 years chief) life memberships in the association.

The new officers elected were Chief C. W. Howell of Goldsboro, president; Chief G. E. Summerlin, Jr., Mt. Olive, vice president; Chief Ralph Marbry, Badin, secretary-treasurer; Chief W. B. Parrish and Chief R. C. Fortune, board of directors.

Chief C. L. Snipes of Carolina Beach invited the 1960 convention and the Carolina Beach invitation was accepted.

SOUTHEASTERN ASSOCIATION OF FIRE CHIEFS: The Southeastern Association of Fire Chiefs held its 31st annual convention in Durham, N. C., on May 18, 19, 1959 with Chief Cosmo L. Cox, vice president and his Durham firemen hosts to the convention. The officers of the association were Chief Newton L. Wheeler, Miami, Fla., president; Chief Cosmo L. Cox, Durham, N. C., first vice president; Chief Clarence A. Fischer, Orangeburg, S. C., second vice president; Chief C. W. Wyrick, Greensboro, N. C., secretary-treasurer; Chief Earl R. McDaniel, Lexington, Ky., International director. The meetings and annual banquet were held at the Washington Duke hotel.

President Wheeler opened and conducted the meeting. The invocation was given by Rev. L. B. Scarborough, pastor of Holloway Street Christian church, Durham; Presentation of Colors followed by Pledge of Allegiance—Assistant Chief Claiborne H. Lawson, Durham; address of welcome, Mayor E. J. Evans, Durham; response Mr. W. H. Barnett, superintendent, Florida State College, Ocala, Florida; Memorial service, Rev. Robert T. Henderson, pastor Black-nall Memorial Presbyterian church, Durham; Chief C. W. Wyrick, secretary-treasurer, called the roll of deceased members. The following gave addresses: President Chief Newton L. Wheeler, Vice President Cosmo L. Cox, Mr. Robert F. Hamm, director of public relations—Fire Department Training, Indiana Rating Bureau, Indianapolis, Ind., Mr. O. G. Carpenter, engineer Southeastern Underwriters Association, Atlanta, Ga., Mrs. Mary B. Semans, Durham, Chief Jack B. Keeter, president, North Carolina State Firemen's Association, Chief J. N. Farmer, Petersburg, Va., Chief Clarence A. Fisher, second vice president, Agy/Sgt. A. C. Smith, Sherman Pickard, Honorable Charles F. Gold, Commissioner of Insurance, and Chief G. C. Wuchae, Greensboro.

Chief Cosmo L. Cox, Durham, was elected president of the Southeastern; Chief Clarence A. Fischer, Orangeburg, S. C., first vice president; William McFadden, Wheeling, W. Va., second vice president; Chief C. W. Wyrick was reelected secretary-treasurer; Chief Earl R. McDaniel, Lexington, Ky., was reelected International director.

SANDHILL FIREMEN'S ASSOCIATION: Mr. E. P. Leatherbury, secretary, advises me the Sandhill Association is still growing and that President Pearle T. Smith has done a lot of visiting among their many member departments in the various towns during his term of office. One of his visits was at Mt. Gilead while they were conducting a fire school. There were about 60 firemen attending the classes. The towns of Troy, Star, Biscoe, Candor, Eagle Springs, and Seagrove attended Sherman Pickard's classes. He also visited Southern Pines while Captain Wilkie of the Durham Fire Department was conducting a school October 20-24 with 50 firemen attending from Cameron, Vass, Aberdeen, Pinebluff, and Pinehurst.

President Smith also visited the following departments during his term: Spring Lake, Cumberland Road, Hamlet, Pinehurst, Cape Fear Rural, Deep River, Troy, Candor, Laurinburg, Gibson, Star, Pembroke, Red Springs, Carthage, Ellerbe, Hoffman, Mt. Gilead, Pinebluff, Southern Pines, Sanford, Tramway, West End, Locust, St. Paul, Mar West Area, Biscoe, High Falls, Vander, Raeford, Robbins, Seagrave, Lilesville, Wadesboro, and LaFayette. During the year he visited about 45 departments, with approximately 700 members.

Rockingham held a training school on August 30 and April 3 with Mr. Elwood Inscoe of Rocky Mount as instructor. The following towns attended: Wadesboro, Ellerbe, Hamlet, Laurinburg, Lilesville, Cardova, Hoffman, and Morven. The attendance was 50 chiefs and firemen.

Mr. Smith attended the Robeson County Firemen's Association on April 24 with 72 in attendance. New departments joining the association during the year were: Cotton, West Area, Pierces Mill, Raeford Road, Bonnie Doon, and Vander.

On June 24, 1959 the Sandhill Firemen's Association held its 33rd annual convention at Rockingham with Chief Perry C. Covington and his firemen as hosts and President Pearle T. Smith presiding. Sherwood Brockwell, Jr. gave the invocation, with Mayor Thomas B. Hunter giving the address of welcome and Sherwood Brockwell, Jr. making the response.

Visitors speaking were Albert W. Brinson, New Bern, Statistician of the North Carolina State Firemen's Association, Chief Edgar Summerlin, Secretary of the North Carolina Fire Chiefs Association, Win Donat of Farmville, and Sherwood Brockwell, Jr. of Southern Pines. After the business meeting the following officers were elected: Simeon Oxendine, Pembroke, president; Chief H. Raymond Holt, Troy, vice president, and E. P. Leatherbury, Hamlet, secretary.

HOST CHARLOTTE FIRE DEPARTMENT: Chief Donald S. Charles and his fire department were hosts to the 6th annual North Carolina State Firemen's Association's Pump School, September 29, 30, October 1, 1958, and the 31st annual North Carolina Firemen's Association's Fire College on May 25, 26, 27, 28, 29, 1959. We, the firemen of North Carolina, should be very grateful to Chief Charles, his officers, firemen, and city officials who have been very kind for years in being host to our College and Pump School. Thanks a million, Donald and your associates, who have been so good to us.

Chief Charles has given your statistician a few facts about the Charlotte fire department, the largest fire department in the Carolinas and many other states.

"At the present time we have 12 fire stations with 15 engine companies, 6 ladder companies, and two 0-10 crash units in service; and 6 reserve engine companies, 4 chiefs' cars, one lighting truck,

3 maintenance trucks, one gasoline truck, one fire prevention car, and one training division station wagon. There are 342 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."

WILSON COUNTY OKAYS FIRE DISTRICT: The county's first rural fire district has been approved by the Wilson County Commissioners.

The governing body will be made up of one county commissioner, one fire chief and up to as many as 10 citizens at large to represent each of the 10 townships in the county.

Action on the far reaching proposal came when Rupert Stott, a captain with the Wilson Fire Department, appeared before the Board with a resolution calling for the creation of the fire district.

DARE TOWNS GET FIRE EQUIPMENT: Kitty Hawk—Two fire trucks have been delivered to the Dare Beaches Sanitary District, to be used for fire protection in Kitty Hawk and Nags Head. Kill Devil Hills, which is part of the Sanitary District, has its own fire department and has been exempted by legislative action from taxes to operate and equip the Sanitary District fire department.

Each of the one-ton Ford Trucks has a 300-gallon water tank, a 600-gallon-per-minute pump and other equipment to meet the North Carolina Insurance Rating Bureau's specification.

With W. H. Smith as Sanitary District fire chief, one company has been organized in Kitty Hawk and another will be formed in Nags Head. The Kitty Hawk volunteers have arranged to buy a lot in approximately the center of that area of the beach and will build a 26x40 foot fire house, to house the truck. The other truck will be housed at the Army radar installation in Nags Head.

FIRE PROTECTION TOPIC AT MEETING: Edenton—Interest in rural fire protection was increased in Chowan county after hearing Nash county Commissioner Henry H. Milgrom, speak on the fire service program of his county.

Milgrom's talk was before the Chowan County Ruritan Club and other interested citizens throughout the county. Organization, financing and training on the local and county levels were discussed by the commissioner.

He commended the State Insurance Commissioner's office for the training program it is conducting. At the present time Chowan county is served by one rural truck stationed in Edenton.

INTERNATIONAL ASSOCIATION OF FIRE CHIEFS: After Chief Donald S. Charles served out last year as President of the International Association of Fire Chiefs, the association still kept the good man in harness by keeping him on the Volunteer Fire Committee and on the Board of Trustees of the International Fire Administration Institute. The present officers of the International are Chief R. C. Malmquist, Minneapolis, Minn., president; Chief A.

F. Lintelman, Baytown, Texas, first vice president; Chief G. A. Mitchell, Opelika, Ala., treasurer; and B. Richter Townsend, New York, N. Y., secretary-manager.

Chief Charles urges you fire chiefs of North Carolina who are not members to join the association and by all means go to the international at Grand Rapids, Mich., on August 31, September 1, 2, 3, 1959.

NEWPORT REPORTS BUSY YEAR; NEW BUILDING PLANNED IN 1959: C. A. Gould, Jr., Newport fire chief, has made his annual report on fire department activities. The report for the year 1958, follows:

From December 1, 1957 through December 31, 1958, the Newport Fire Department answered 25 fire alarms. Four of the fires were in town. The total value of the properties involved directly or indirectly amounted to \$67,000. Actual fire damage was \$20,100, of which \$20,000 was in the Howard's Garage fire. Property saved amounted to \$46,900.

Firemen completed plans for a new fire station with two double length apparatus places, and two standard size apparatus places, meeting room, firemen's office, mayor's office, kitchen, lounge, and repair room. Firemen plan to begin work on the building during the early spring. Additional property was purchased by the town on which to build the new station.

The department received a new inhalator during 1958, a gift from the widow of Dr. W. Z. Wentz. The ambulance now carries two inhalators.

One of the latest style 2½-inch adjustable fog nozzles was added to the equipment carried on the town truck; 35 and 50-foot aluminum ladders were added primarily for possible rescue work at the local school.

Twenty firemen attended this year's county fire school, sponsored again by the Beaufort, Morehead City, and this department. Captain Otis W. Dowdy, Charlotte Fire Department training officer, conducted the course. Chief Frank Schlarp conducted portions of the course, and other assistance was rendered by Chief Mike Jowdy of Cherry Point.

Two firemen attended the state fire college at Charlotte. Captain George Green completed the four-year course and received his graduation diploma. Two firemen attended the annual firemen's convention at Lumberton in July.

One of the dreams of the firemen came to realization during 1958 with the completion and placing into use of the completed water system. The new 100,000-gallon tank and new 10, 8, and 6-inch mains went into use. The town now has as modern and complete water distribution facilities as any town its size. Particularly noteworthy is the emergency pumping unit which provides water while power is off.

An emergency auxiliary gasoline-powered generator was also added to the equipment during 1958, as well as more filing cabinets.

NEW BERN HOST TO TRAINING SCHOOL: The New Bern Fire Department had its first-year North Carolina Fire Service Training School during the month of September. The school was instructed by H. Elwood Inscow of the North Carolina Department of Insurance.

The school was attended by the following fire departments: Bayboro, Oriental, Vandemere, Newport, Trenton, Kinston, Cherry Point Marine Base and a volunteer fireman from Rocky Mount.

The first-year training course on a local level was considered very beneficial instruction and was enjoyed by all. The course included a burning and extinguishing of an old condemned house, which was the climax of the school.

The city of New Bern and the fire department served a buffet supper.

EASTERN CAROLINA FIREMEN'S ASSOCIATION: The Eastern Carolina Association had a most successful year with their four large quarterly meetings. These meetings were held in Clinton, Farmville, Goldsboro, and Greenville. The annual meeting was held in Farmville on January 13, and the following officers were elected: Charles Lee Pope, Clinton, president; Chief Earl Kinsey, LaGrange, vice president; and Mark Lassiter, Jr., secretary-treasurer. Hosts to the meeting were Chief Haywood Smith of Farmville, Curtis H. Flanagan, Secretary, North Carolina State Firemen's Association, firemen and city officials. In the absence of President Wesley Howell of Goldsboro, due to illness, Vice President Charles Lee Pope of Clinton presided. Short talks were made by: Henry Lee Bridges, State Auditor; Chief Jack Keeter, President of the State Association; Chief Charles L. Miller, First Vice President, State Association; Albert W. Brinson, Statistician State Association; Chief I. Miller Warren, past president of the association; Chief Edward Summerlin, Jr., Secretary of the North Carolina Fire Chiefs Association; Chief Joe Hailey, past president of the Eastern Carolina Firemen's Association; and Elwood Inscow who talked on local level training of firemen. President Pearle Smith of the Sandhills Firemen's Association was a guest and invited everyone to visit the Sandhills association. Goldsboro was chosen for the April meeting. The average attendance will run from 275 to 325.

BRIDGETON, NEW FIRE DEPARTMENT AND NEW ASSOCIATION MEMBER: For many, many years a thriving little town one mile across Neuse River from New Bern had fire protection from the New Bern Fire Department, but when the Craven County Commissioners and the New Bern Board of Aldermen could not agree on compensation the Aldermen of New Bern stated that if the county did not meet their requirements for giving service out

of the city the service would have to be discontinued. A group of Bridgeton citizens headed by Edward N. Brinson, decided what their town needed was local fire protection. They began planning and creating a fire department of their own, until they could get a truck, build a station and get organized. The town officials made an agreement with New Bern for protection until that time. The mayor appointed a temporary chief to organize a department, and on August 20, 1958 a group of 36 interested young men met and organized the Bridgeton Fire Department No. 1. They elected a chief, assistant chief, captain, 1st lieutenant, secretary, and treasurer. They also sent a committee to investigate the possibility of securing a government surplus truck but upon their return and report they decided it best to buy a new truck to start with. The Board of Aldermen purchased a new truck suitable for their requirements with a 600-gallon water tank and a 500-gallon pump with which they can draft water from the river, use fog, or straight stream. The truck was selected to meet the requirements of the North Carolina rating bureau.

While the young members were waiting for delivery of the truck they took the old city hall and jail and completely renovated them, tearing out the jail cells and making a nice suitable fire station and city hall. They furnished all the labor and the city furnished the materials. All the members were very cooperative and have been attending meetings and drills with a lot of enthusiasm. Their truck arrived in April and a new fire department was born in a community that needed this added fire protection.

In May after the requirements of the association were met, they made application to our association and were accepted and became a member.

They have two delegates who are sent by the Bridgeton Fire Department, attending this convention.

The acting chief, Edward N. Brinson, who deserves a lot of credit in establishing this new department, was elected chief of the department.

GREENSBORO HAS ANNUAL FIREMEN'S MEMORIAL SERVICE: The annual Firemen's Memorial service conducted by the Greensboro Fire Department was held at Central Fire Station at 2:30 p.m., June 14 with the ceremony honoring four members of the original volunteer department.

V. E. Kirkman, who died in the fall of 1958; William M. Woltz, who died March 12; Percy W. Burnside, who died April 14; and R. N. Fleming, who died June 24, 1958, were eulogized by Assistant Chief G. C. Wuchae in the brief ceremony, after which wreaths were placed on graves of the four former firemen.

Mrs. R. L. Powell, Jr., presented the prelude opening the services on the second floor of the central station, and Dr. Claude R. Bowen, department chaplain, led the audience in recitation of the 23rd

Psalm. Dr. Bowen then gave an invocation and Don W. Moore sang a solo, accompanied by Mrs. Powell.

Following Wuchae's eulogy, David Schenck, member of the City Council, made the principal address. Taps were sounded by Eddie B. Smith. Dr. Bowen gave the benediction and Mrs. Powell played the postlude.

PIEDMONT FIRE SAFETY SEMINAR: The fifth annual Safety Seminar was held on September 15, 1959 in the Balinese Roof Garden of the Robert E. Lee Hotel, Winston-Salem. It was sponsored by the Winston-Salem Chamber of Commerce in cooperation with the Winston-Salem Fire Department, Forsyth County Volunteer Firemen's Association, and Fire Insurance Organizations. Invocation by Rev. Harley M. Williams, pastor Central Terrace Methodist church. Chairman for the morning session was Wally G. Dunham. Keynote address "Is Your Defense Down?" by L. E. Shingledecker, Supervisor of Fire Safety, Nationwide Insurance Company, "It Can Happen to You," panel discussion, "A Retail Establishment Fire" by Ralph R. Wilkerson, "An Industrial Building Fire" by Edgar A. Cotton, "A Home Fire" by W. Frank Blackmore, "Fire Prevention—Everybody's Business" by Rev. Ralph L. Underwood. The chairman for the afternoon session was Harold J. Gibson, Director of Seminar. "Inspections" by Kern E. Church, N. C. Insurance Department, "Sprinklers Can Be the Difference" by Raymond J. Casey, Executive Director National Automatic Sprinkler and Fire Control Association, New York, N. Y., "Extinguishers—First Aid For Fire" by E. Reece Bauguess, Fire Marshal, Forsyth County, "Fire-Safe Housekeeping" panel discussion, "Industry" by Wilford G. Jones, Safety Engineer, R. J. Reynolds Tobacco Co., "Business" by Lt. E. L. Hatcher, Fire Prevention Bureau, and closing remarks by John W. Googe, Chairman, Fire Prevention Committee, Winston-Salem Chamber of Commerce.

FORSYTH COUNTY VOLUNTEER FIREMEN'S ASSOCIATION: Forsyth County Fire Marshal Bauguess has given me items of the activities and records for the past year which follow:

1. Fire Safety Seminar held September 15, 1958 in Winston-Salem.
2. Fire and Pump School, January 26—39. Directed by Sherman Pickard and Elwood Inscoe. Attendance averaged 150 men nightly.
3. New department, Horneytown Volunteer Fire Department, one piece new equipment, 1958 Ford Chassis, built by Howe Equipment Co.
4. Four lives lost in Forsyth, due to fire.
5. Lost one member of our Volunteer Departments, John Ray Redmon, Talley's Crossing Volunteer Fire Department.
6. Sent representatives into eight counties to organize or help organize Volunteer Fire Departments.
7. Added 32 Monitor receivers to homes of volunteer firemen to

make our quick-call system more effective; 30 more of these receivers are now on order, giving us a total of 78 receivers in homes of firemen.

8. Helped in Greensboro, Lexington and Walnut Cove on mutual aid basis. Our departments are willing and ready to help our neighbors at all times.

9. New equipment added at the following departments: Forest Hills—Jeep for brush fires. Lewisville—Rescue Truck through Civil Defense funds. Horneytown—New pumper. City View—Replace one pumper. South Fork—Replaced one pumper.

Name Of Department	No. Calls	Out Of Dist.	In Dist.	Total Valuation	Value Lost	Value Saved	Mi. Truck Driven	Mi. Cars Driven	No. Man Hours
South Fork -----	44	5	39	\$ 16,124	\$3,500	\$12,624	219	1540	400
Lewisville -----	28	7	21	24,600	9,100	15,500	550	1400	600
Clemmons -----	27	6	21	33,200	10,660	27,540	320	1340	205
Griffith -----	65	5	60	44,810	6,710	38,100	752	4875	520
Triangle -----	45	2	43	76,840	3,885	72,775	240	3375	340
City View -----	38	4	34	51,155	11,150	40,063	210	2280	360
Min. Springs -----	115	32	83	306,095	18,805	287,290	523	4184	900
Forest Hills -----	58	8	50	451,594	10,850	440,645	270	7500	2150
Mt. Tabor -----	39	5	34	88,650	4,835	83,815	460	1380	1345
Vienna -----	8	1	7	7,000	0	7,000	43	255	36
Walkertown -----	38	15	23	61,200	40,000	21,200	314	1500	200
Rural Hall -----	44	4	40	979,700	36,250	943,450	500	2500	880
Talley's Crossing -----	28	18	10	21,200	12,100	9,100	448	1212	408
Beeson's Cross Roads --	40	20	20	46,500	14,615	31,885	300	3600	400
Old Richmond -----	42	4	38	41,000	4,500	36,500	269	1890	624
Union Cross -----	19	8	11	49,000	5,000	44,000	90	950	105
County -----	333	4	10 city	275.	40.	235	5800		550
Totals -----	1011	148	863	\$2,303,644	\$191,980	\$2,111,684	11,308	39,781	10,023

WINSTON-SALEM FIRE DEPARTMENT: Chief E. M. Dixon's report on the department's training program for the year was fuller than usual, it follows: The 1958 Fire Loss—In Winston-Salem 5 people lost their lives and \$415,360 worth of property was destroyed by fire in 1958. In 1957 the loss amounted to \$297,554 and one death. Fire loss continued on the increase everywhere as the national figure went over the \$1,000,000,000 mark.

The fire department's record of alarms shows the following: 507 alarms were to buildings. These include residential, non-residential, assembly, mercantile, manufacturing, storage, miscellaneous, etc.

Also 1,215 alarms were answered to such burnings as grass, brush, automobiles; 517 alarms were turned in for non-fires such as false alarms, smoke scares, emergency, stand-bys, etc. Total separate alarms answered 1,767. In 1957 the total amounted to 1,339.

Of the \$415,360 annual loss two fires, one at First and Hawthorne and the other at Taylor's Warehouse, accounted for \$166,979 loss. The average loss per building fire was \$812.83.

Savings for citizens: There was at stake \$29,017,057 worth of buildings and contents where fire occurred last year. Less than one and one-half per cent of the total value was damaged by fire.

Fire Prevention—Increased activity to take care of an enlarged city limits has been the rule and guide for fire prevention work done by the Fire Prevention Bureau, assisted by fire fighting personnel, during 1958.

The number of fire inspections reached an all time high during the year, 7,821 inspections were made as compared to last year's 6,402; 36 investigations of fire that were suspicious, or to determine cause, were made as compared to 24 in 1957. Four convictions for violations of the fire laws were received in court.

An enlarged educational program on fire prevention was carried out that totaled 271 features. There were 250 in 1957. The number of fire prevention permits issued were doubled in 1958. In addition to the regular routine of fire prevention work Bureau Personnel attended 70 meetings, prepared 657 special reports, gave 2 lectures outside of the city, and attended 4 schools and conferences in behalf of fire prevention. Working with fire fighting personnel, members of the Bureau made 76 pre-fire inspections as a part of the department training program.

This increased activity is partly responsible for keeping our per capita fire loss below most cities of our size.

Benefit to citizens: There are 3 specialists and 138 firemen available around the clock to give fire prevention advice on how to prevent a fire in the home or place of business. For a free fire inspection call the fire department.

Training Report—More time was devoted to training during the past year than ever before in the fire department history. A grand total, which includes special classes and schools in addition to the in-service company training, amounted to 20,802 man hours. During the past year emphasis was placed on specialized training. Special classes were taught in: hydraulics, public speaking, pre-fire surveys, municipal fire administration and civil defense. A total of 1,233 hours were devoted to these subjects. In addition to specialized training taught in the city, various members traveled to other parts of the country for advanced training. Assistant Chief L. C. Williams completed the Municipal Administration Course at Chapel Hill (166 hours), attended classes at Memphis, Tenn. (officers training). Fireman J. L. Parham traveled to Olney, Md. for rescue training. Assistant Chief A. B. Casey and Lt. Paul M. Crim attended the N. C. Fire College at Charlotte. Captain Norman Hastings attended a Building Inspectors conference at Asheville.

Other training included: 5 members of the department at August 10, and in December 57 members took fire department pro-tended a 4-week induction training school in January; all members took part in an advanced training program from June 2 through motional examinations.

WINSTON-SALEM CURB MARKET FIRE LOSS SET AT \$500,000: Winston-Salem's huge curb market was destroyed by fire, with damages estimated up to \$500,000, March 5, 1959.

The flames started in the north end of the building and flashed through the 65,000-square-foot structure in moments, fed by gas and oil in the produce trucks inside.

Several persons inside narrowly escaped with their lives.

Five pumper companies and two aerial units battled the blaze. They saved the buildings on each side and the main city market across the street, but were unable to do anything for the raging inferno at the curb market.

Destroyed were at least a dozen vehicle, from big tractor-trailer units worth about \$20,000 each to ordinary farm trucks and one passenger car. It appeared that the loss in automotive equipment alone would be at least \$100,000 to \$125,000.

Fire Chief E. M. Dixon said his men had been unable to determine what caused the fire. It apparently originated in the north end of the building.

HIGH POINT FIRE DEPARTMENT: Chief Claude S. Canady has furnished me the record of his department's fire prevention activities for the past year which are as follows:

"The Fire Prevention Bureau participated with other organizations in a spring clean-up fix-up week during the week of May 11-16, 1959. During this week nearly 2,000 loads of trash were removed from buildings by the City.

In other fire prevention activities: 205 inspections were made in

public buildings; 10,299 in dwelling occupancies; 2,083 in mercantile; 251 in manufacturing; and 237 in miscellaneous buildings. Of these inspections 4,260 were made by the Fire Prevention Bureau and 10,481 by company inspections. Two hundred thirty-eight violations were found; 224 reinspections and 213 corrections have been made to date. We have maintained night inspections each Saturday night and each night during the month of December. We issued a total of 1,112 burning permits; we participated in 37 radio programs; 117 talks and lectures were presented to an estimated audience of 10,860 people; 107 photographs were made; 217 fires investigated with 174 being determined accidental; 13 suspicious; 2 incendiary, and 33 undetermined. Ten persons were arrested for unlawful fires and we secured ten convictions in court. Five court actions were instituted for hazard violations and five convictions were secured in court. In investigations of false alarms, 6 juveniles and 2 adults were apprehended. The juveniles were referred to the juvenile division of the local Domestic Relations Court and the adults were convicted and fined in Municipal Court. One adult was convicted in Municipal Court of following a fire truck to the scene of a fire. Eight juveniles were apprehended in connection with setting fires. Seven of these were of a minor nature while the eighth boy, a ten year old, admitted to setting fire to the Johnson Street School in July of 1957. All of these were referred to the juvenile authorities.

Furnace and gas installation inspections have increased from 420 for the year 1957-1958 to 1,152 for the year 1958-1959. The number of these inspections will increase during the coming year. The Fire Prevention Bureau of the fire department does not have adequate personnel to make these inspections. I would like to recommend that these inspections be removed from this department inasmuch as they are not directly related to the important work of fire prevention and safety that is the primary duty of the Fire Prevention Bureau.

The City of High Point was awarded first place for the state of North Carolina in the field of fire prevention in an international contest sponsored by the National Fire Protection Association of Boston, Mass. We also received honorable mention in the National Inter-Chamber Fire Safety Contest sponsored by the National Chamber of Commerce of the United States.

I would like to express my appreciation to the following: The Mayor, City Manager, and members of the City Council for interest shown in the work of the Fire Prevention Bureau."

WESTERN NORTH CAROLINA FIREMEN'S ASSOCIATION:
It is a pleasure again this year to incorporate in my Statistician's report the activities of the Western North Carolina Firemen's Association, for the past year as furnished me by Secretary Mark M. Jones.

The Western North Carolina Firemen's Association has held four quarterly meetings during 1958-1959.

On September 17, 1958, the association met at Weaverville, N. C., with the Marshall, Bernardsville and Weaverville Fire Departments as hosts. At this meeting the following officers were elected: President, Felix Stovall, Waynesville; First Vice President, George Brown, American Thread Co.; Second Vice President, Bob Harrill, Forest City; Treasurer, Felix Picklesimer, Sylva; Secretary, Mark N. Jones, Enka.

The speaker for this meeting was Mr. J. D. Brown, Safety Director for American Enka Corporation.

On December 10, 1958, the Association met at Enka, with the American Enka Corp. and Enka Fire Department as hosts. A very interesting program on "Equipment Maintenance" was presented by Mr. George Pickard, Georgia Delivery Engineer for the American La France Co.

On March 11, 1959, the Association met at Sylva, with the Sylva and Mead Corp. Fire Department as hosts. Dr. Phillip DeWesse was speaker for this meeting and spoke on "Atomic Explosion and Fall-Out."

On June 10, 1959, the Association met at Spruce Pine, with the Spruce Pine Fire Department as host. The program was presented by Mr. David Wyrick of Greensboro, representative of the Southern Oxygen Co.

During the year we have had an average attendance of 121 members, representing an average of 28 departments at each meeting.

We have had the honor of having one or more of our State officers present for each of our meetings.

Our Association went on record and urged all of our representatives in both the House and Senate to support the Firemen's Pension Plan Bills.

Our Association now has a membership of 1,016, representing 45 fire departments.

YADKIN COUNTY VOLUNTEER FIREMEN'S ASSOCIATION, INC.: Dewey R. Scott, secretary, RFD 1, East Bend; Mick Brown, president, Jonesville; Clyde Hoots, treasurer, Yadkinville; Roy Hobson, vice president, RFD 1, East Bend.

This is in reply to your letter of July 31, 1959, requesting information relative to our county association. As you already know we are in the process of organizing. Officers as shown above have been elected. There are a total number of seven members on the Board of Directors, one member from each Fire Department in the county. Members and the Department from which they were selected are as follows: Mick Brown, Arlington Dept.; Hazel Poplin, Booneville Dept.; Dewey R. Scott, East Bend Dept.; Roy Hobson, Fall Creek Dept.; C. J. Holcomb, Jr., Jonesville Dept.; Mac

Long, West Yadkin Dept.; and Clyde Hoots, Yadkinville Dept.

Most all the Departments have two trucks which consists of one new truck and one used truck. There is one exception and that is the West Yadkin Department, which at this time is awaiting delivery on their new truck. I understand that the truck is suppose to be delivered within a very few days. There are approximately 250 volunteer firemen in the seven Departments in Yadkin county. The Departments are well equipped and the men are well trained, however, I do not mean to say each member is considered a professional fire-fighting expert but they are trained to the point that they have been able to take care of all emergencies that have arisen in a very satisfactory manner.

I trust that the above information will be of some help and please excuse my giving you approximate figures but due to time element involved I thought it would be better to give you the above information and give you a little more time to compile it with your other reports than to wait and try to contact each Department. If there is any way I can assist you please write to me at the address as shown above or if it is necessary for you to call me my telephone number is 6-2690 Forbush Ex.

Very truly yours, Dewey R. Scott

Congratulations Secretary Scott, to the Yadkin County Volunteer officers, and men.

DURHAM FIRE DEPARTMENT REPORTS: Chief Cosmo L. Cox, his officers and firemen, were hosts to the Southeastern Association of Fire Chiefs' 31st Annual Convention on May 18, 19, 1959. Now they are being the friendly host to our great North Carolina State Firemen's Association's 72nd Annual Convention, which is being enjoyed by all delegates, their wives and friends.

Chief Cox reports this past year's program has been similar to many in respect to training, both in the summer and winter sessions, physical training with equipment at the drill tower is stressed in the summer and classroom work at each station during the winter.

Our new pumper with a 750 gallon water tank for Durham county was placed in operation last fall. This unit replaced one which was wrecked while answering a fire call.

One 10-man additional pumper company was activated last October 1, which increased our personnel to 116.

A new 750 gallon pumper with a 500 gallon water tank is scheduled to arrive by rail delivery about August 3. It should be tested and fully equipped before the convention meets here.

Chief Cosmo L. Cox honored: Chief Cosmo L. Cox was again honored by the Southeastern Association of Fire Chiefs at their 31st Annual Convention held in Durham, May 18-19, 1959. He was elevated from the First Vice President to the President of the Southeastern.

BURLINGTON FIRE DEPARTMENT: Chief Roma C. Fortune, President of the North Carolina Fire Chiefs' Association, his firemen, city officials, and citizens were hosts to the Association, April 20-21, 1959. Chief Fortune reports the program consisted of some of the highest caliber men in the fire service throughout the Southeastern United States.

Chief Fortune writes, I am sending you the fire loss comparison that we compiled this year.

Our City is expanding its city limits and it has become necessary for our Fire Alarm Supervisor to extend all his circuits and install new boxes.

Our Training Program for the past year has been extensive with master streams, ladders and hose evolutions. We also helped in organizing two more rural departments in our country. (Altamahaw-Ossippee and Sylvan).

Our Fire Prevention Programs were a big success in our schools, churches, civic clubs, etc. Our Mock drill has proven to be a great asset to our department. It has developed well with our pre-planning in the study of our buildings and all the existing conditions as well as all exposures.

Our Inspection Bureau has done a good job with its inspection program, (1238 man hours inspecting). We feel that our well-planned inspection program is one of the big factors involved in making the Department a success, with such a low fire loss. (\$47,364.85).

We of the Burlington Fire Department feel that we owe the citizens of the City of Burlington a great deal of gratitude for their splendid help in our best year since 1948 with the lowest fire loss in the last nine years. The fire loss for each year is as follows: 1949—\$350,000.00; 1950—\$91,627.67; 1951—\$63,111.50; 1952—\$80,600.62; 1953—\$50,166.86; 1954—\$82,835.68; 1955—\$90,463.78; 1956—\$93,116.84; 1957—\$70,753.49; 1958—\$47,364.85.

It is felt further, that this low fire loss was made possible through the wonderful co-operation we received from all people, including civic clubs, churches, P.T.A. groups, and grammar and high schools, through fire prevention and fire and home inspection programs.

The mock fire drills, initiated this year in the business area, also proved invaluable. This procedure has provided an extensive training program and thorough knowledge of interiors of major buildings in the down-town area.

All this has been accomplished in addition to the keen interest displayed by members of the fire department.

Since the fire department has begun in-service inspection program, 2000 homes have been inspected. The figure given for the United States show that 98 per cent of all fires are caused by carelessness.

The fire department has made an extensive study on the prevention of fires. We find that a vast majority of the people do not recognize or detect fire hazards. Therefore, we realized the need to educate the people of these facts through our in-service inspections. This effort, we feel, is responsible for a tremendous reduction in our annual fire loss of the year, 1958.

In our fire prevention programs since 1953, we have reached a total of 53,267 people. In many of these cases, we have been invited to put on these programs, which indicate the people are aware of the hazards and dangers of fires, and desire to know what they can do to prevent them.

It is realized that without the co-operation of the citizens of Burlington, we could not have reduced our fire loss for the year, 1958, and we wish to extend our thanks to each and everyone and hope that the fire loss in 1959 will be reduced from our fire year of 1958.

GREENSBORO FIRE DEPARTMENT: Chief C. W. "Moon" Wyrick furnished me with some of the activities of another year of progress in his fine expanding fire department which I am pleased to put into my Statistician's report.

A new 100 ft. aerial truck and two new 100 gallon La France pumpers have been put into service in the past year to keep pace with the growing new annexed part of the City.

A site has been chosen and money appropriated for a fourth new station to be built as soon as contracts are awarded.

Fire Prevention efforts were rewarded by Greensboro placing first in the state in the U. S. Chamber of Commerce Awards and second in the state in the N.F.P.A. contest.

Traveling to other parts of the country for the purpose of obtaining new fire fighting skills and the exchanging of ideas with other departments was also a major promotion.

Four men attended the N. C. Fire College at Charlotte.

Three men attended the Instructors Conference at Memphis, Tenn.

One man attended the I.M.S.A. Conference in Philadelphia, Pa.

Four men attended the Pump School in Charlotte.

One man attended the short course on Aerial Ladders at the University of Maryland.

Two men attended the Arson Seminar at Redington Beach, Fla.

Chief Wyrick attended the Fire Training Conference at Oklahoma A.&M. College in Stillwater, Okla.

Chief Wyrick and Assistant Chief G. C. Wuchae attended the Southeastern Association of Fire Chiefs Convention in Durham. Chief "Moon" was re-elected secretary-treasurer and Assistant Chief Wuchae addressed the convention on Fire Department Public Relations.

Chief Wyrick attended both the South Carolina Firemen's Con-

vention and the South Carolina Fire Chiefs' Convention, where he appeared on the program for both meetings.

While time was spent sending personnel off for further education, much of the knowledge acquired was put into good practical use.

21,682 manhours were spent studying the following subjects and evolutions: Sprinkler and Standpipe Systems and supplying water to them; Raising and Lowering Company Ground Ladders; Rotary Gear and Centrifugal Pumps; Pump Pressures for Pumpers using various supply lines and Nozzles; Scott Air Pak and Resuscitator Drills; Cutting Torch Practices and Territory Study. A course for officers on Leadership Training was also given.

The 3rd annual statewide Fire Prevention School was conducted in March. A school and demonstration for claim adjusters on automobile burning was held and ten classes for Radiological Meter Operators by the Civil Defense Office were also given.

Chief Wyrick reported a total of 560 members paid dues in the Southeastern Association of Fire Chiefs for 1959, but he still urges the many chiefs who are not members to join and get some worthwhile information and other literature very useful to the fire service by doing so.

KINSTON FIRE DEPARTMENT: Chief Joe Haley reports: I am happy to say that the department is still advancing. I think the City of Kinston has one of the finest crew of men as firemen as any town in North Carolina. They work with me 100% all the time, and I think this accounts for the upward trend of our department. We have had only one major fire this year, which was the Paramount Theater, about \$75,000 fire. The fire department received a new 1000 GPM pumper (Seagrove) in February 1959. We have also purchased land for a fourth fire station and are now looking a site to move No. 3 fire station 3/4 of a mile further towards Goldsboro. Our full-time training and fire inspection programs are both working fine and is a credit to this department.

The best improvement of all came July 17, 1959, when the City of Kinston (Fire Department) received word from the N. C. Fire Insurance Rating office that this town had come from a Class 6 rating to a NBF Class 4 town which will bring a lower insurance rate for the people of Kinston. This is the first time this town has had a reduction in rates in a long time.

The Fire Department has a personnel of 42 paid members to date. All of our radio equipment is in the process of being changed which will give us our own system where as before we worked with the Police Department. We hope to complete this in about 30 days. The department is also completing an emergency truck to carry all emergency tools, rescue equipment and light plant; this project will be completed in about two weeks.

Albert, these are a few of the improvements of this year; I

hope this information will help you in your report.

FIREMEN'S PENSION BILLS: Your statistician is not going to elaborate on this subject too much, however, I cannot overlook the one thing that should mean more to the firemen, who put in those thirty years of risking their lives to save lives and property, than anything that has ever been done for those faithful servants, whether they be paid or volunteer. It was a pleasure, in 1957 and again in 1959, for me, in my feeble way as an Executive officer of our association and firemen, to give what little help I could in assisting with the final passage of these three last bills, and the one in 1957 that the North Carolina Supreme Court ruled unconstitutional.

I concur with what has been said many times by your Executive and Legislative Committee, as well as our able attorneys, that without the help of you firemen back home we would not have a Firemen's Pension Bill today.

I do want to congratulate our Legislative Committee, other members of the Executive Committee, the officers and members of The Fire Chiefs Association, our able attorneys, our friends in the legislature, others who assisted us, and you firemen back home.

I wish to express to our devoted Captain Berry Gibson my personal thanks and appreciation and for the entire membership of our association, for the wonderful job he did down at Raleigh lobbying for our bill. We who worked with him know that without the fine work he did we would not have a Pension Bill today. I personally feel we have three bills that will pass the test of the Supreme Court or the United States Supreme Court, if it should go before it.

In closing my nineteenth report, I wish to say to all who furnished me information, data, records, and statistics that you have my sincere appreciation for your valued assistance to me. The list is too long to include, so I again say, Thank you.

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 by Chief Lloyd of Chapel Hill that the report be adopted; seconded by Chief Rich of Graham; carried and so ordered.

PRESIDENT KEETER:

We have several outstanding men that I would like to recognize, some are possibly here today. If they are I would like to ask them to come and say a few words. We appreciate your presence.

Yesterday and Sunday we had present the son of one of our fine men in our organization, a man who has done a considerable amount of work for the organization, Captain Berry Gibson. His

son is pastor of a church at Winston-Salem. He doesn't seem to be here at this time—possibly he will come in this afternoon. I want him to speak to you. I know that his father is very proud of him and we are proud to know that one of our members has such a fine son.

These boys I wanted to recognize are not here at this time.

I would like to say this about our minutes. Several members have asked me why and how we are spending money and what you spend that money for. I tried to tell some of them and they asked where did I get that record. That record is the record of the North Carolina State Firemen's association published by your secretary; every penny listed by your secretary and treasurer, and audited and accounted for, and every fire department in North Carolina has been sent as many as two copies and the departments that have a number of men have been set more copies. I would suggest to you that if you, individually, have not seen that copy of the minutes that you go to your secretary and tell him that you know that he was mailed two copies of the minutes of the last convention and that you would like him to bring it to your monthly or weekly meeting and show it to you because it is yours; it is not sent to him individually, not sent to the Chief for him to tuck it away, because you pay your dues and this is your organization. If your department has not received a copy you will contact Curtis Flanagan and he will be glad to mail you one with all of the information, whatever occurs. I say to you again, that is why Miss Wade is here. She takes every word that is said, who said it and what is said. The thing that I am interested in is that every fireman in North Carolina has the right to know where every penny of the money goes.

PRESIDENT KEETER:

May I extend to any one else who is a visitor, or someone who has something important to say to us, an invitation to come up. We will be happy to hear from you and certainly visitors are welcome with us. You may sometime decide to become a member of the organization, and certainly we welcome you.

PRESIDENT KEETER:

How many men in this room have belonged to this organization more than fifty years? (The following answered): Mr. Don Seymour, Sanford; Thomas Rich, Graham; Chief Bob Whitley, New Bern; Chief Edgar Summerlin, Sr., Mt. Olive.

CHIEF WHITLEY:

They have been the happiest years of my life. I have been in the service fifty-one years and have not missed but three convention. It has been very pleasant. I hope I can continue on for maybe another fifty years.

CHIEF SEYMOUR:

I have been coming since 1904, fifty-five years. The first con-