

CHAPEL HILL FIRE DEPARTMENT

ANNUAL CONSOLIDATED REPORT

FOR THE YEAR 1973

CHIEF E.L. LLOYD

Mr. Chester Kendzior, Jr.

Town Manager

Chapel Hill, North Carolina

Dear Mr. Kendzior:

I am submitting the Annual Consolidated Report of The Chapel Hill Fire Department for the year 1973.

I would like to express my appreciation to the Mayor, Members of The Town Board, and to you for the considerations and courtesies shown to the Fire Department during the year.

At the present time our authorized manpower consists of 40 personnel, and we have no vacancy in the department at this time. I feel the moral is good in the Fire Department, which having been so has created increased efficiency in the operation of the Fire Department.

The buildings, equipment, and grounds have been kept in excellent condition during the past year.

The 1,000 gallon per minute pumper truck with water tower, ordered May, 1973, and scheduled to be delivered August 1974, has been rescheduled for delivery June, 1975.

The Training Program has been continued under the direction of Assistant Chief Williams. Special emphasis has been placed on Pre-Fire Planning of buildings in Chapel Hill and upon operational procedures for all fire department personnel.

The Fire Prevention Program has been accelerated under the direction of Fire Inspector Joe H. Robertson. Many hazardous conditions have been corrected during the year as a result of this program. This is a continuous operation and we hope to put even more effort in the Fire Prevention Program for 1974.

Our Vehicle Preventive Maintenance Program under the direction of Billy Terry, Mechanic, has progressed during the year 1973. We will continue the program with a savings to the town in the cost of maintaining and repairing Fire Department Vehicles.

I would like to express my appreciation for their support and loyalty to all the members of The Chapel Hill Fire Department.

Sincerely Yours

Everette L. Lloyd

Everette L. Lloyd, Chief
Chapel Hill Fire Department

I. CLASSIFICATION OF ALARMS RECEIVED

FIRES	1973 ***	1972	1971	1970
BUILDING	57	55	69	61
APPLIANCE IN BUILDING	73	69	88	81
WOOD & GRASS	24	19	20	26
RUBBISH	25	24	28	21
VEHICLES	76	67	69	52

II. CALLS OTHER THAN FIRES

RESCUE	16	5	19	6
FALSE ALARMS	26	11	17	11
MISCELLANEOUS	59	29	45	27

III. FIRE LOSS TO DATE	\$ 191,380	34,117	327,182	158,080
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IV. TOTAL ALARMS	356	279	355 10	284
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V. PERSONS INJURED	7	5		2
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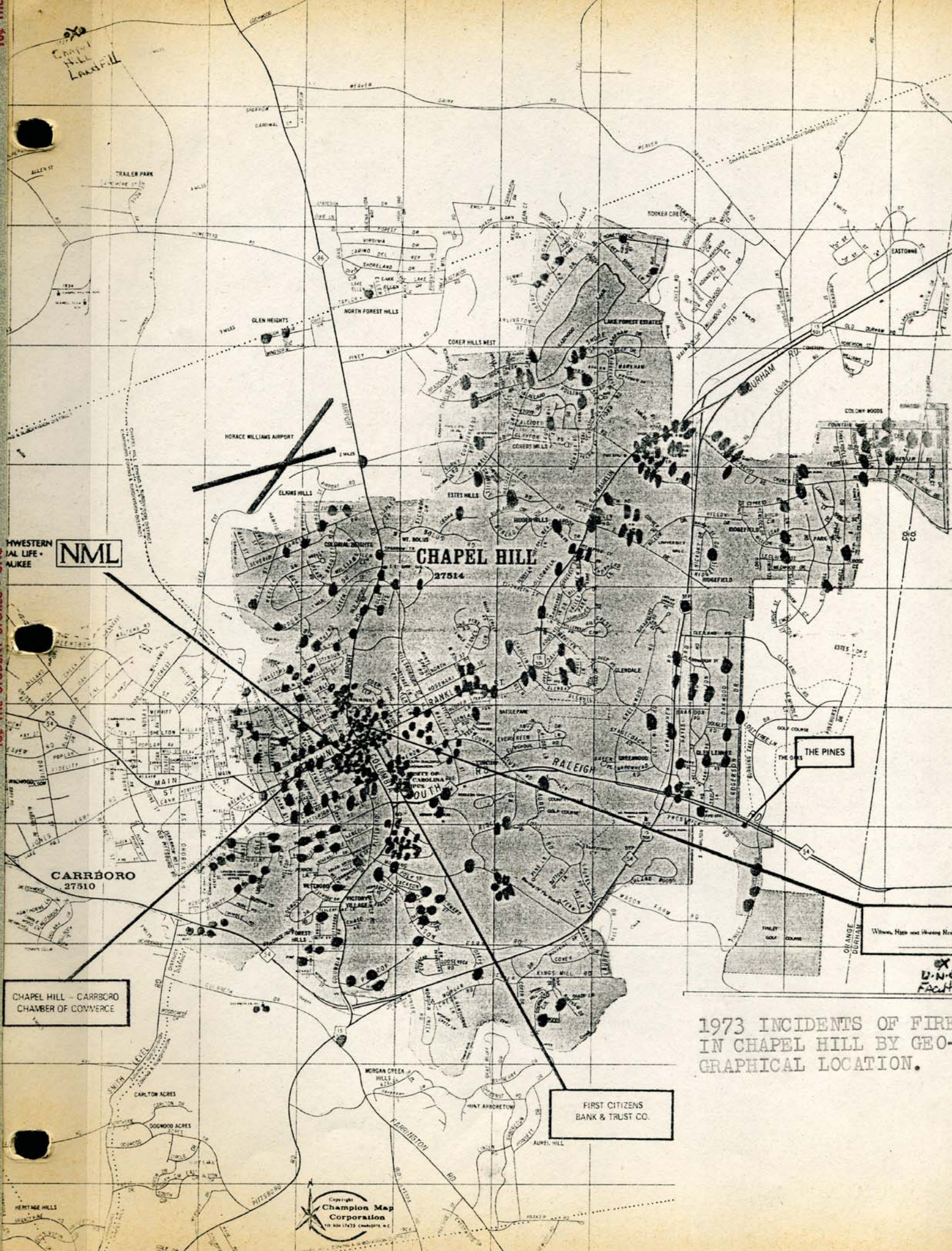
VI. GREATER CHAPEL HILL FIRE DISTRICT

TOTAL ALARMS	7	2	2	0
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VII. TOTAL ALARMS TOWN & DISTRICT	363	281	357	284
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*** NO FATALITIES OCCURED DURING THIS YEAR.

Chapel Hill Landfill



WESTERN LIFE - UNICE NML

CHAPEL HILL 27514

CARRBORO 27510

CHAPEL HILL - CARRBORO CHAMBER OF COMMERCE

FIRST CITIZENS BANK & TRUST CO.

THE PINES

1973 INCIDENTS OF FIRE IN CHAPEL HILL BY GEOGRAPHICAL LOCATION.

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Where, How and When

D-N-C Faculty

To : Chief Everette L. Lloyd
From : Ass't. Chief Robert B. Williams
Subject: Annual Report On Training

I am submitting this annual report to you on training for the calendar year 1973. This year training in the department covered many area of training.

At the drill grounds the drills were hose and ladder evolutions, drills involving pumping evolutions, ladder truck procedures, and many others drills to improve the efficiency of the fire department at the Time of a fire or emergency.

The classroom subjects were covered at the stations under the supervision and instruction of the company officer. The company officer working with the firemen in area or subjects in a more specific and informal manner for them to get more out of the class. The station classes still include study time on streets, U.N.C. Building, apartments, and fire service manuals.

During the year a 25 hour standard and advance First-Aid course was held in the department to begin the training for the new program of the Fire Safety Patrol. Fire fighting, fire prevention, and rescue training for the new program will continue on in the training program. A three hour class was held in May of this year on "How to Handle Burn Victim" sponsored by the Department of Community College for all Fire Department, Rescue Squads, Police Department, and others agents in Orange County.

The Fire Prevention Bureau and the Training Division held its annual program at the North Carolina Memorial Hospital in use of the fire protection equipment available inside the hospital.

During the year annual testing of hose, pumper, hydrants inspection were included in the training program.

This year training program has been a good one, but there are a lot of areas of training and new programs that I will try to improve and start in the coming years. I wish to express to you, the officers, and department personnel my appreciation for the fine cooperation shown during the year.

Respectfully Submitted

Robert B. Williams

Robert B. Williams
Assistant Chief

To : Chief Everette L. Lloyd

From ; Ass't. Chief Robert B. Williams

Subject : Schools and Conference Firemen attended during the year 1973.

Date	School and/or Conference	Place	Names	Hours and/or Days
May	North Carolina Fire College	Shelby	H.Horne M.Smith D.Badgett A.Fletcher J.Robertson	5 Days
August	N.C. Firemen & Chief Conference	Raleigh	E.L.Lloyd	4 Days
October	International Assoc. of Fire Chief's	Baltimore Maryland	R.B. Williams	3 Days
October	Statewide Pump School	Raleigh	B. Breeden L. Bynum J. Carver J. Godfrey	2 Days
November	High Rise Seminar	Winston-Salem Charlotte	E.L.Lloyd J. Robertson	1 Day Each

Respectfully Submitted

Robert B. Williams

Robert B. Williams,
Assistant Chief

One house was burned during the year for training purpose. This gives new and old personnel experience under actual fire ground conditions, which is excellent means of obtaining valuable experience. This training session was held in November, at 714 Church Street. All of the fire department personnel gained valuable experience in rescue, fire fighting, and breathing equipment under these conditions. This house served as the smoke house training and was under actual smoke and fire conditions.



On October 4, 1973 The Chapel Hill Fire Department and The North Carolina Memorial Hospital Plant Engineering and Maintenance Department conducted The Annual N.C.M.H. Fire Safety Seminar. The Seminar was held on the hospital grounds with four sessions conducted throughout the day.

Each Department in the hospital was represented. Lectures on fire fighting tactics and actual fire fighting were stressed during each session.



To: Chief Everette Lloyd

From: Inspector J.H. Robertson, Jr.

Subject: Bureau Of Fire Prevention Annual Consolidated Report For the year of 1973.

I hereby submit the 1973 Annual Consolidated Report of the Bureau of Fire Prevention for your approval.

Voluntary Home Inspection Program 1973 conducted all year.

Bureau personnel attended and satisfactorily completed four day school entitled "Pre-Fire Planning", at The N.C. Fire College and Pump School in Shelby, N.C.

All public and private schools were inspected to insure fire safety compliance with local and state laws--Fire evacuation drills were conducted monthly by bureau personnel in all city schools.

Annual inspection of state-owned buildings was made this year by state inspector Ed Summerlin, Jr., who was accompanied by bureau personnel, who noted violations and/or problems in some buildings which had been encountered during the year.

Bureau personnel attended Governor's Ad-Hoc Committee Seminars on proposed High-Rise Building Code changes to the N.C. Building Code in Charlotte and Winston-Salem, N.C.

An intensive study was begun during the year of High-Rise Building Fires and problems encountered by firefighters in extinguishing them and rescuing occupants trapped by fire. This study was ultimately designed to produce recommended code changes which would provide increased safety to occupants of high-rise buildings in Chapel Hill from fire.

Bureau personnel supervised all fire evacuation drills at North Carolina Memorial Hospital and held in co-operation with N.C.M.H. the annual fire prevention and training program for all employees at facilities outside the hospital.

Assisted numerous Boy Scouts in counseling for Fire-Service related Merit Badges.

Responded to invitations to give fire prevention talks to local clubs and other interested groups throughout the year.

Invalid Rescue Marker Identification Program continued through this year.

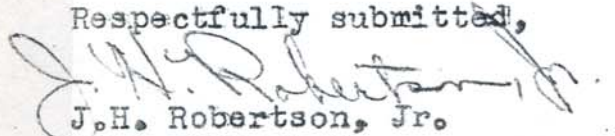
Bureau personnel set up fire prevention displays and fire equipment displays in addition to providing numerous fire prevention materials for distribution in three fire stations during Fire Prevention Week.

Fire evacuation drills were conducted in all city schools during Fire Prevention Week and awards given for best fire drills in elementary and jr/s high divisions. Fire demonstrations were presented by entire fire department at all elementary schools. Fire prevention literature also distributed at all city schools during Fire Prevention Week.

During this year over 19,000 pieces of fire prevention literature was distributed to the citizens of Chapel Hill.

A note of appreciation for contributions to the Bureau of Fire Prevention's endeavors are given to : the Mayor, Town Manager, Board Of Aldermen, Chief and Ass't Chief and members of Fire Department, Building Inspection Department, Chapel Hill Police Department, Carrboro Fire and Police Departments, U.N.C. Safety Department and U.N.C. Campus Police, W.C. H.L. Radio Station, Chapel Hill Newspaper, Village Advocate, and all other individuals and/or groups who contributed to the Bureau but are too numerous to name here.

Respectfully submitted,



J.H. Robertson, Jr.
Fire Inspector
Bureau of Fire Prevention
Chapel Hill Fire Department



INVALID RESCUE MARKER IDENTIFICATION PROGRAM

Being trapped by a home fire is frightening and extremely dangerous, especially for the disabled and older citizen. It is not only the actual fire that is critical, but also smoke inhalation. The need to speed up fire rescue has promoted the Fire Department and the Mayor's Committee On Employment to jointly sponsor a new service, which should be of great assistance to the aged and infirmed in case of fire in their homes.

This service has two distinct advantages. It provides markers to help quickly identify which home, and where in the home there is likely to be someone who needs help in the event of fire. Also, an emergency file is kept in the Fire Dispatcher's Office so that when a fire truck is sent out the Dispatcher may check to see if there is a marker being used in the area. If so, he can radio the enroute firemen to look for this.

The glowing red and white marker, four inches in diameter has a self-adhering back, and is easily mounted on a front porch door and on windows of a room where a disabled or older person sleeps or spends most of his or her time.

there are no special requirements or limitations for one to be eligible for this service. A representative of the Bureau Of Fire Prevention upon request will be glad to go out to residents homes to mount the free markers and make note of any problems that might be encountered in rescuing the inhabitants in the event of fire.

PLEASE CALL BUREAU OF FIRE PREVENTION AT 942-3360 TO SET UP VISIT BY BUREAU PERSONNEL.

INSPECTIONS CONDUCTED BY OCCUPANCY BREAKDOWN

FOUR YEAR PERIOD BEGINNING 1970 ENDING 1973

	1970	1971	1972	1973
I. Government Bldgs.	16	6	12	5
Hospitals	17	23	25	27
Schools	72	99	124	137
Churches	4	25	15	1
Amusement	9	5	28	39
U.N.C.	9	56	42	13
Other	6			
II. Hotels				
Motels	3	4	6	5
Nurseries	6	23	23	23
Rest Homes	5	6	4	4
Fraternities	109	59	46	26
Sororities	23	26	9	9
Apartments	20	10	18	25
III. Office Bldgs.	129	49	65	87
Office Over Merc.	56	23	24	27
Retail	256	178	184	236
Dwelling Over Merc.		1		
Restaurants & Grills	86	46	65	122
Public Garages	10	2	12	2
Service Stations	13	20	27	21
Laundromats	12	7	3	
Dry Cleaners	18	4	8	3
IV. Vacant Lots	15	10	3	35
Nurseries & Rest Homes	16	2	4	
Outside Of Town	30		4	
Total Inspections	940	684	751	847

1973

FIRE INSPECTIONS BY OCCUPANCY AND LOCATION

		JAN	FEB	MAR	APR	MAY	JNE	JLY	AUG	SPT	OCT	NOV	DEC
GROUP "A"	*		2	7		4	1	2	3	1	1	7	10
RESIDENTIAL	**3		1	11	11	1		2		1	9	5	8
GROUP "B"	*36		21	14	5	42	22	38	6	18	40	26	17
BUSINESS	**8		5	1	5	8	2	11	26	5	7	12	9
GROUP "C"	*6			3	3		2				2		
SCHOOL	**17		19	20	12	17	3	3	15	16	17	12	5
GROUP "D"	*												
INSTITUTIONAL	**4		4	2	3	2	4	4	2	2	3	4	2
GROUP "E-1"	*		1			2							
LARGE ASSEMBLY	**				1					2			
GROUP "E-2"	*8		10	3	10	6	4	7	4	18	22	8	1
SMALL ASSEMBLY	**2		3	1	5	4	3	4		7	3	4	2
GROUP "F"	*		1										
STORAGE	**												
GROUP "G"	*		2										
INDUSTRIAL	**												
GROUP "H"	*			1							2		
SPECIAL HAZARDOUS	**												
GROUP "I"	*												
FALLOUT SHELTERS	**												
MISCELLANEOUS	*						1				1		
	**1		1	11		1	1		1	1	1		2
TOTAL INSPECTIONS WITHIN C.F.D.	*50		37	28	18	54	30	47	13	37	68	41	28
TOTAL INSPECTIONS OUTSIDE C.F.D.	**35		33	38	37	33	13	24	44	34	40	37	28
TOTAL INSPECTIONS PER MONTH 1973.		85	70	66	55	87	43	71	57	71	108	78	56

NOTE: C.F.D. IS CENTRAL FIRE DISTRICT AND/OR CENTRAL BUSINESS DISTRICT.
 ONE * DENOTES PROPERTY INSPECTED WITHIN CENTRAL FIRE DISTRICT,
 TWO ** DENOTES PROPERTY INSPECTED OUTSIDE CENTRAL FIRE DISTRICT.

10% THE STUDENT STORES - UNC

ES - UNC

1973

FIRE INCIDENT BY OCCUPANCY CLASS

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Group "A" Residential	19	14	14	12	14	8	7	6	3	10	11	20
Group "B" Business	3	3	3	4	6		1	5	2	2	2	3
Group "C" School	1	4	1	7			1	5			6	1
Group "D" Institutional	1	3	1		1	1	1	1	2			
Group "E-1" Large Assembly	1		1									
Group "E-2" Small Assembly	1	1	1	1		3						
Group "F" Storage												
Group "G" Industrial												
Group "H" Special Hazardous												
Group "I" Fallout Shelters												
Miscellaneous *	10	7	3	6	20	16	8	18	8	15	21	13
TOTAL ALL FIRES	36	32	24	30	41	28	18	35	15	27	40	37

Miscellaneous: Includes Motor Vehicles, Vacant Lots, Dumpsters, False Alarms, Rescue, And Other.

10% THE STUDENT STORES - UNC



HEADQUARTERS STATION
NORTH COLUMBIA STREET

ADMINISTRATIVE OFFICES
FIRE PREVENTION BUREAU
TRAINING DIVISION
COMMUNICATIONS

ENGINE COMPANY # 16
ENGINE COMPANY # 14
LADDER COMPANY # 15
F.A.S.T. VAN # 13



HEADQUARTERS STATION
NORTH COLUMBIA STREET

ENGINE COMPANY # 16

1968 FORD HOWE 1000 G.P.M. PUMPER

PERSONNEL

C.M. MAYNOR
ALBERT WILLIAMS
RICKIE WHITFIELD
RAY CRABTREE
DWIGHT PRICE

CAPTAIN
DRIVER
FIREMAN
FIREMAN
FIREMAN

MARVIN MORRIS
HAROLD HORNE
LAMONT DURHAM
CLAUDE NEVILLE
RICKIE GODFREY

LADDER COMPANY # 15

1959 AMERICAN LA FRANCE 100' AERIAL

JIMMY TAPP
JENNINGS DAIL
B.R. SMITH
VERNON BURCH
C.A. ROBERSON
J.J. KELLER

DRIVER
FIREMAN
CALL MAN
CALL MAN
CALL MAN
CALL MAN

LARRY JOHNSON
LEMUEL HENDERSON
C.M. DURHAM
ARCHIE CREEF
ALBERT BRINKLEY
N.F. JACKSON

ENGINE COMPANY # 14

1956 AMERICAN LA FRANCE FORD 500 G.P.M. PUMPER

JERRY MORRIS
BILLY BREEDEN

FIREMAN
FIREMAN

JIMMY CARVER
DANNY FITCH

1973 FIRE ALERT SAFETY VAN # 13

RELIEF COMPANY FOR THREE STATIONS

B.R. PENDERGRAPH
RANDY EASTER
DELEON BYNUM

LIEUTENANT
DRIVER
FIREMAN

C.E. WILLIAMS, JR.
ODELL HEWETT
BILLY THOMPSON



STATION TWO

SOUTH HAMILTON ROAD

ENGINE COMPANY # 23

1952 AMERICAN LA FRANCE 750 G.P.M. PUMPER

PERSONNEL

GROVER C. BRINKLEY
BARRY DARK
MICHAEL TAPP

LIEUTENANT
DRIVER
FIREMAN

P.J. THOMAS, JR.
DANNY BADGETT
SAM PRICE

FIRE DEPARTMENT SHOP

BILLY TERRY

MECHANIC

