

WINCHESTER FIRE & RESCUE DEPARTMENT

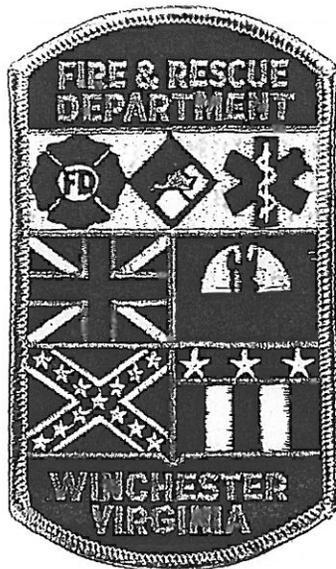
FRIENDSHIP
FIRE COMPANY

ROUSS
FIRE COMPANY

WINCHESTER VOLUNTEER
RESCUE SQUAD

SHAWNEE
FIRE COMPANY

SOUTH END
FIRE COMPANY



1991
ANNUAL REPORT



Winchester Fire and Rescue

L. A. MILLER, FIRE CHIEF
EDDIE M. LILLIS, SR., CAPTAIN
FRANK E. WRIGHT, CAPTAIN

126 NORTH CAMERON STREET, WINCHESTER, VIRGINIA 22601
PHONE (703) 662-2298
FAX (703) 667-0118

February 28, 1992

Mr. Edwin C. Daley
City Manager
Rouss City Hall
Winchester, VA 22601

Dear Mr. Daley,

It is my pleasure to present the following report which highlights the activities of the Fire & Rescue Department during calendar year 1991. The report contains statistical information for the period utilizing various graphs to relate comparative data, accomplishments of the department, reports from four of the volunteer fire & rescue stations, and highlights future goals.

The department responded to 3337 incidents during 1991, reflecting a 69% increase. These incidents resulted in 3 fire service casualties, 6 civilian casualties, and one fatality. In addition, the incidents resulted in an estimated property loss of \$3,243,885. As compared to calendar year 1990 the estimated property loss increased by \$2,344,968 or 261%. The department experienced one of the most serious and spectacular fire incidents in the City's history with an estimated property loss in excess of \$3,000,000. This incident, which took 5.5 days to completely extinguish, occurred at the P. W. Plumly Corporation located on North Kent Street.

Training continues to be a priority within the Fire & Rescue Department for without a comprehensive training program the department cannot be effective. During 1991 personnel of the department participated in 12,081.5 hours of either State and/or locally sponsored training. In February all career personnel, except one, were certified at a minimum level of EMT-A. The remaining individual will complete his EMT-A training during early 1992. The department in cooperation with the Virginia Department of Fire Programs and the Northern Virginia Firefighter's Association sponsored the 17th Annual Statewide Fire Training School during October and November. The school boasted a registration of 300 students from across the Commonwealth and neighboring states. These individuals participated in subject material ranging from basic entry level firefighting skills to more advanced officer curriculums. Additionally 36 students from local industries participated in a Hazardous Materials I course offered to the Industrial Fire Brigades.

The department placed in-service a Regional Hazardous Materials Response Team in a cooperative effort with Frederick County and the Virginia Department of Emergency Services. The team has been actively involved in specialized training to enable the team members to conduct their tasks efficiently and safely.

During the year the department contacted 4,545 individuals and administered 4,862.75 hours of Public Fire Education Presentations. Education is a vital part of a fire protection program and an important element in solving the fire problem in future years. I hope this aspect of fire protection will survive and grow in size and intensity.

During 1991 the Public Education Program conducted within the fifth grade of all City schools was a four (4) week program. The generosity of the Independent Insurance Agents and the support of the Winchester City Schools have made the program a success for the past 14 years. During the 1991 school year 230 5th grade students participated in the program.

Computer Aided Dispatch (CAD) completed its first full year of operation within the department and Emergency Communications Center (ECC). The system has proven to be an asset to emergency communications in the fire and rescue areas. The department has now begun loading phase two of the system relating to automated incident reporting. Currently it is anticipated that the system will be operational by mid 1992.

The department continued efforts to consolidate Fire and Emergency Medical Services operations into one department. Included in the consolidation was a departmental reorganization which included the Winchester Volunteer Rescue Squad. Additionally, grants were applied for through the Lord Fairfax EMS Council. Grants were received for Hepatitis B inoculations, the purchase of four (4) automatic defibrillators, and a volunteer recruitment retention program.

The Local Emergency Planning Committee (LEPC) which is a joint effort with Frederick County has continued to function and meet the criteria as set forth under the SARA Title III Regulations. The Committee has also initiated research into a community hazardous materials clean-up day and recycling efforts within the communities.

National Fire Prevention Week was observed by the department October 6 through the 12, 1991. During this period career and volunteer personnel conducted presentations to all Kindergarten through Sixth Grade Classes within the Winchester Public School System.

The department is within one position of being at full authorized staffing. The only vacancy presently existing is that of a firefighter.

The department in a cooperative effort with the Winchester Volunteer Firefighter's Association, the Frederick County Fire & Rescue Association, and the Frederick County Fire & Rescue Services hosted the 105th Convention of the Virginia State Firemen's Association. The convention was attended by more than 1,500 fire and rescue personnel from across the state. The convention was considered a success by the attendees and the hosting agencies. An invitation was extended and accepted for the association to return and conduct their 108th Convention in the Winchester area during 1994.

The second Annual Fire & Rescue Department Picnic was conducted during July to recognize department personnel. The picnic was attended by more than a hundred firefighters and their families. A get together such as this permits personnel to become more familiar with each other and increases team effectiveness.

Due to the growth in our community the service delivery responsibilities and methods utilized in the department have and will continue to change in order to better serve the citizens. The department has become a multi dimensional agency due to these changes. I feel that the department is moving forward in concert with the needs of the community even though this movement is at times slow.

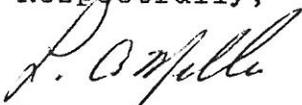
Future goals of the department are to improve and stream line operations where possible, implement a modified training delivery mode for firefighter related training, increase fire/arson investigation methods building depth into the program, increase volunteer activity and provide incentive programs for volunteer personnel.

Would it not be for the cooperation of the City Council, the volunteer stations, volunteer officers, career officers, staff, career and volunteer personnel, other departments, and yourself the department would be unable to serve the community.

I look forward to the challenges which will be presented during the coming years and to serving the citizens of Winchester.

Should you or members of Council have questions or comments, please contact me.

Respectfully,



L. A. Miller
Fire Chief

WINCHESTER FIRE & RESCUE DEPARTMENT

1991

CHIEF	1
CAPTAIN	2
LIEUTENANTS	5
FIREFIGHTER/EMT	15
FIREFIGHTER/EMS SPECIALIST	4
SECRETARY	2
VOLUNTEERS	189

EQUIPMENT

FRIENDSHIP COMPANY 1

Wagon	1	1982 Seagrave, 1500 GPM
Serv	1	1991 Ford Centurian
Engine	1	1987 Seagrave, 1500 GPM
Utility	1	1984 Chevrolet Suburban

ROUSS COMPANY 2

Tower	2	1978 Pierce, 85' Aerial Platform
Truck	2	1969 Pirsh, 100' Aerial Ladder
Serv	2	1985 Chevrolet Impala

WINCHESTER VOLUNTEER RESCUE SQUAD COMPANY 3

Mobile	3	1991 Ford Bronco
Medic/Rescue/Ambulance	3-1	1991 Ford Van 4 Wheel Drive
Squad/Crash Truck	3-2	1973 Chevrolet Pierce
Medic/Rescue/Ambulance	3-3	1989 Ford Wheel Coach
Medic/Rescue/Ambulance	3-4	1990 Ford Wheel Coach
Medic/Rescue/Ambulance	3-5	1987 Ford Van
Medic/Rescue/Ambulance	3-7	1989 Ford Wheel Coach
Squad/Crash Truck	3-9	1986 Ford E-1

SHAWNEE COMPANY 4

Engine	4	1989 Pierce, 1750 GPM
Wagon	4	1977 American LaFrance, 1500 GPM
Serv	4	1986 Chevrolet Impala

SOUTH END COMPANY 5

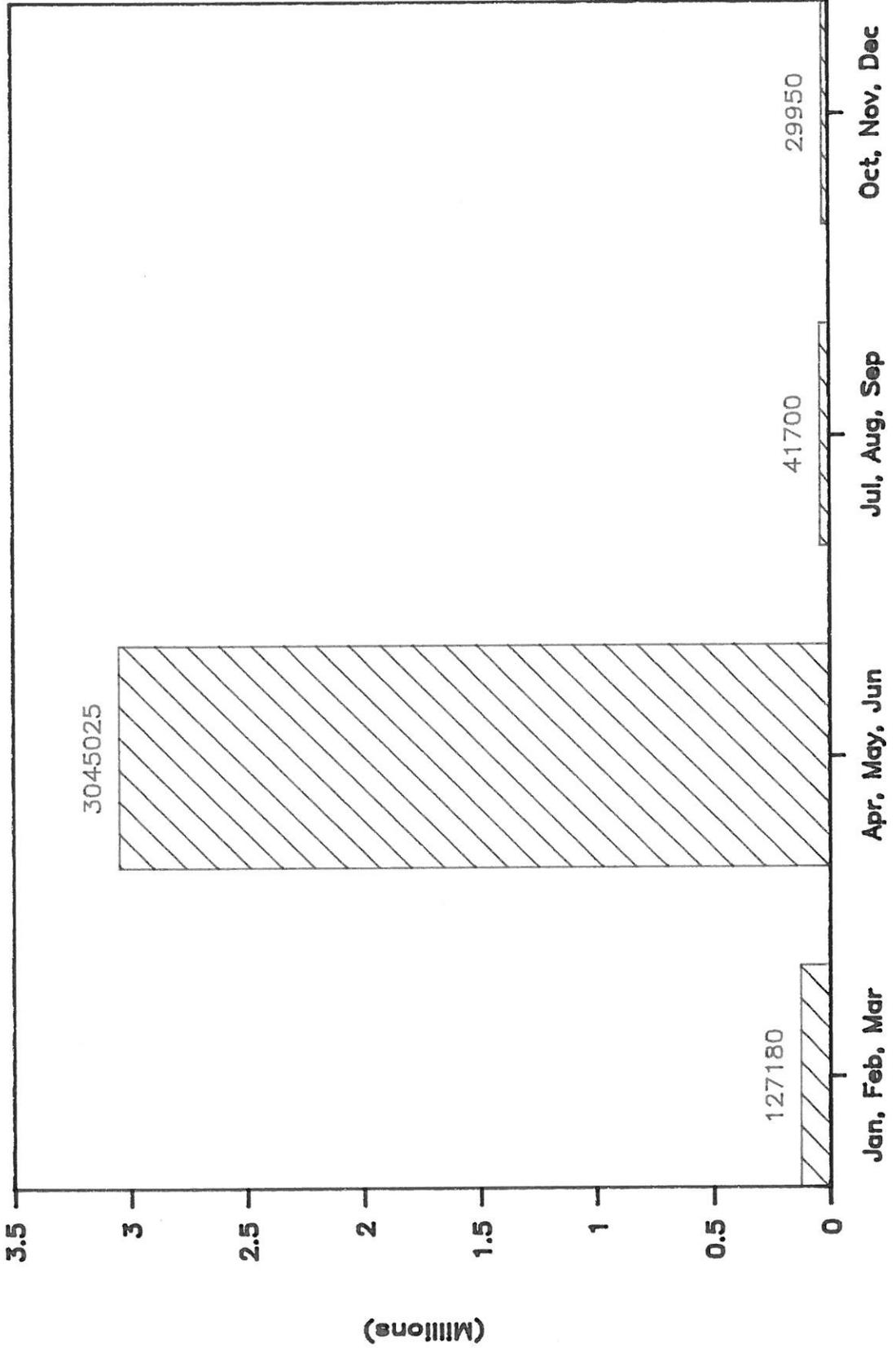
Reserve Wagon	5	1975 Seagrave, 1000 GPM
Engine	5	1962 Seagrave, 1000 GPM
Wagon	5	1987 Seagrave, 1500 GPM
Serv	5	1988 Chevrolet Suburban

CITY OWNED VEHICLES

Administrative	4	
Haz Mat Unit	1	

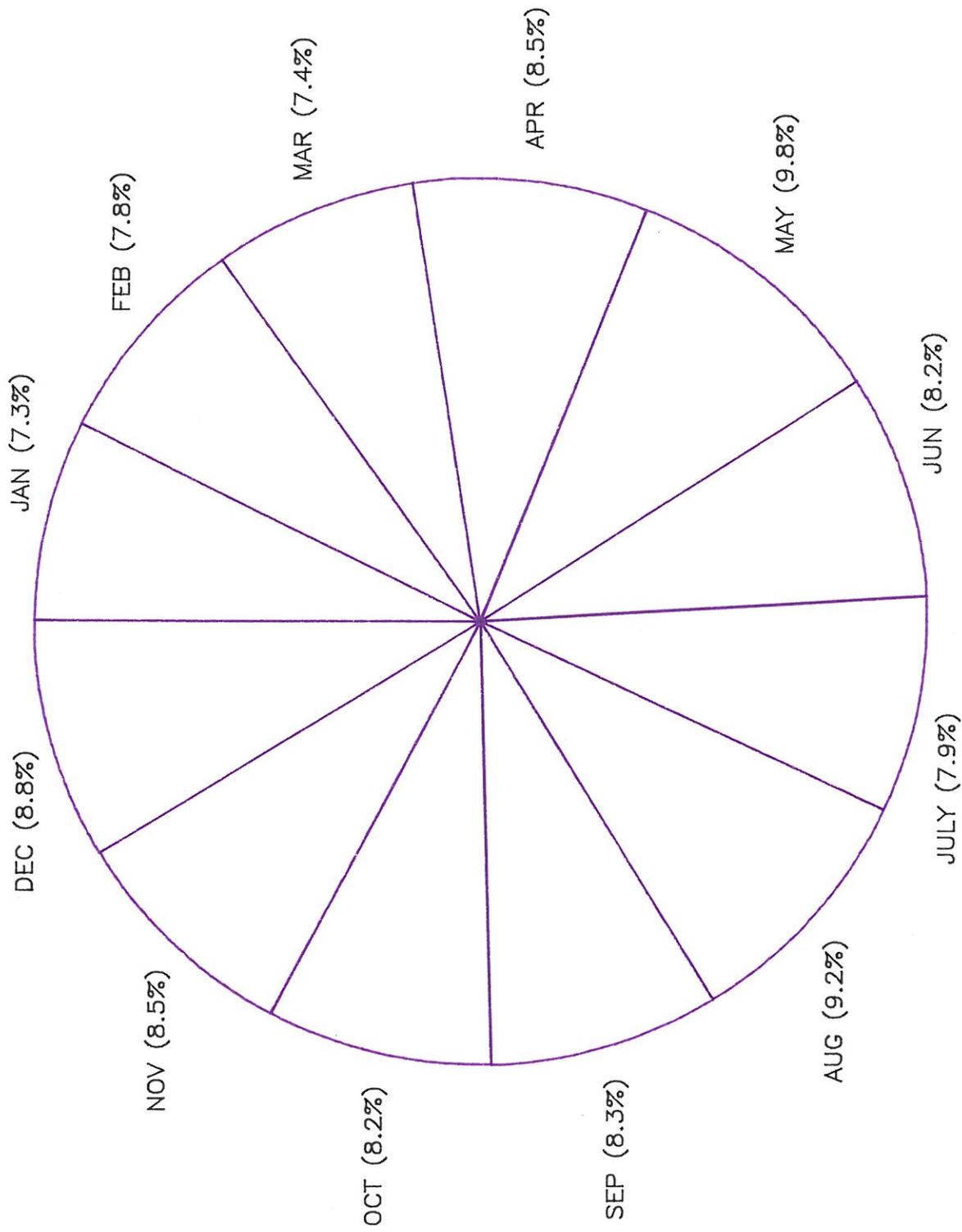
PROPERTY LOSS PER QUARTER

1991



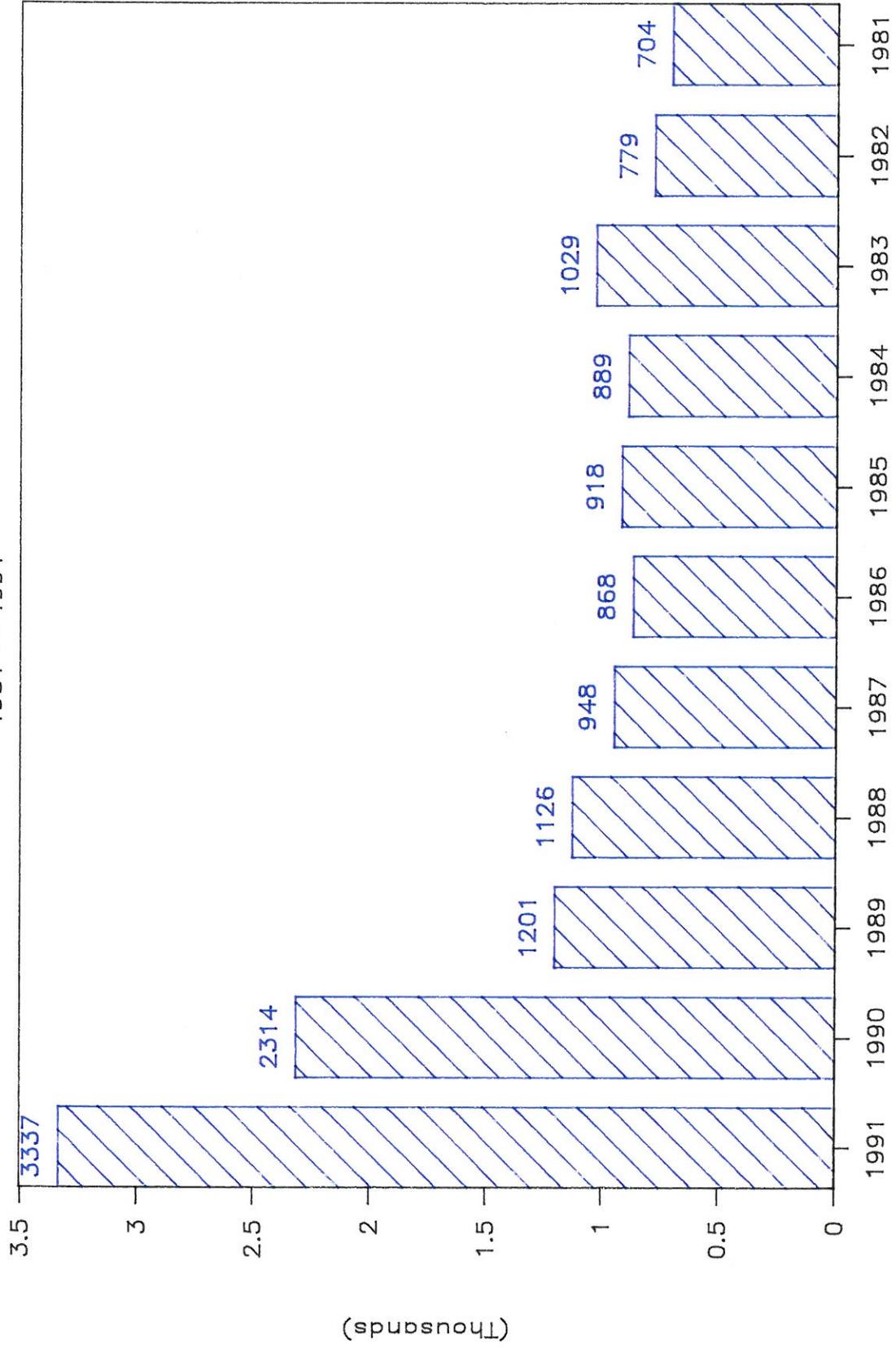
EMERGENCY RESPONSES PER MONTH

1991



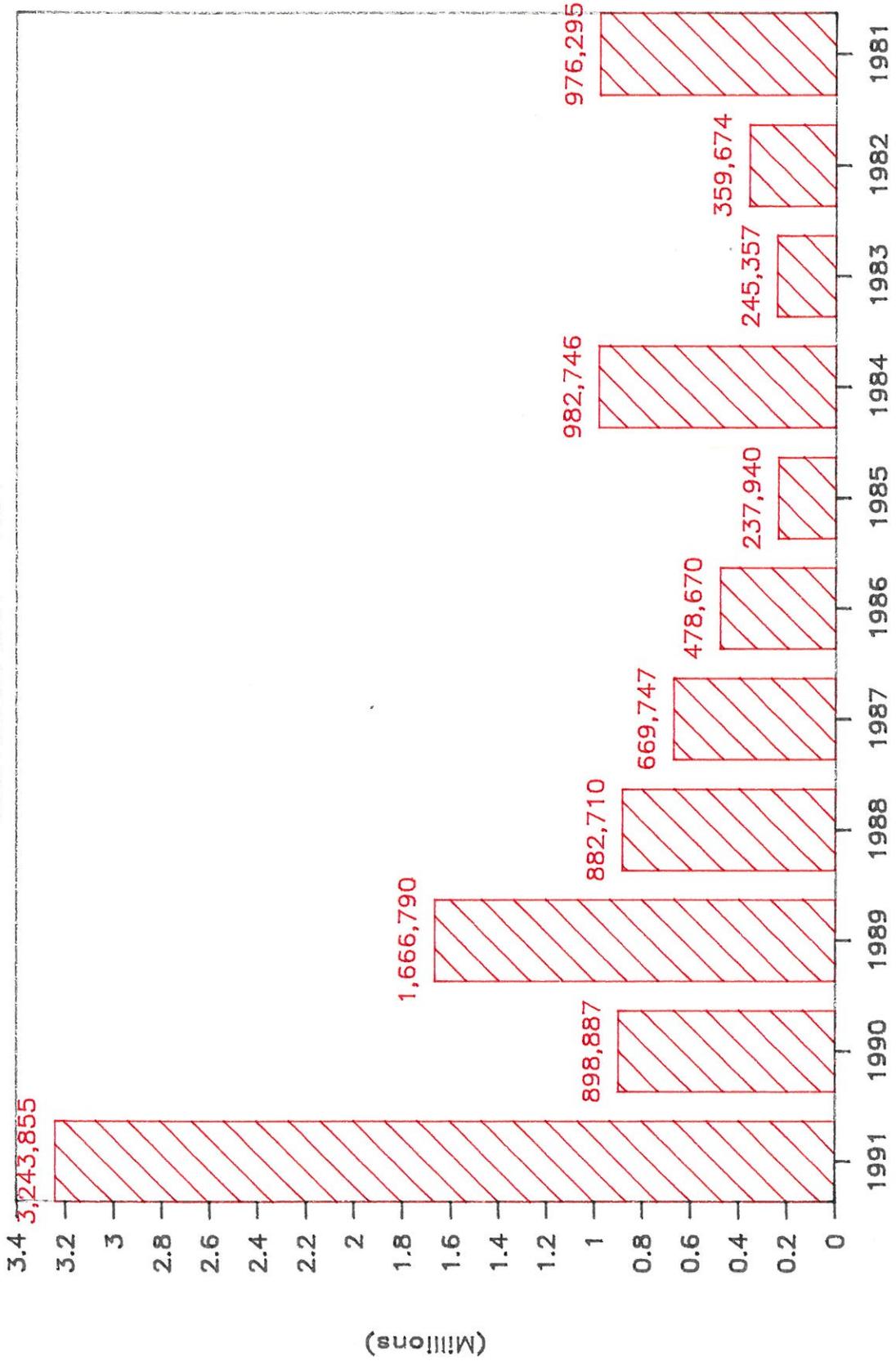
EMERGENCY RESPONSES

1981 - 1991



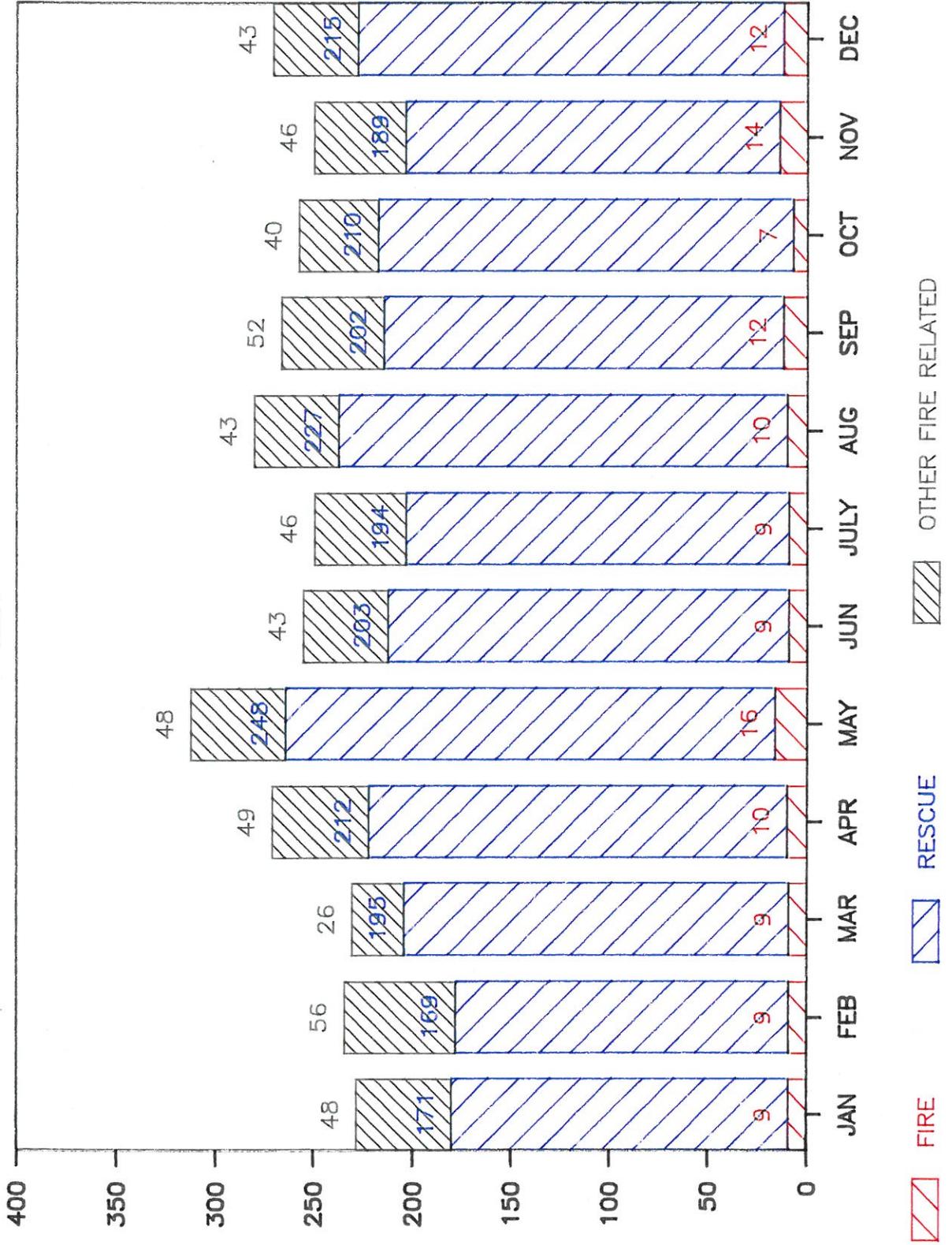
PROPERTY LOSS SUMMARY

COMPARISON 1981 - 1991



FIRE AND RESCUE INCIDENTS

1991



AVERAGE TIME PER INCIDENT 1990

	TOTAL INCIDENTS PER MONTH	PIECES OF APPARATUS	TOTAL MINUTES ON INCIDENTS	AVERAGE PIECES ON SCENE	AVERAGE TIME APPARATUS ON SCENE
JAN	181	273	6015	1.51	33.23
FEB	158	284	6994	1.80	44.27
MAR	219	348	6122	1.59	27.95
APR	154	264	4672	1.71	30.34
MAY	190	291	5570	1.53	29.32
JUN	202	325	6162	1.61	30.50
JUL	213	350	4472	1.64	21.00
AUG	210	362	4402	1.72	20.96
SEP	169	238	3001	1.41	17.76
OCT	236	311	8940	1.32	37.88
NOV	182	272	5594	1.49	30.74
DEC	200	309	4558	1.55	22.79
TOTAL	2314	3627	66502	1.57	28.74

AVERAGE TIME PER INCIDENT 1991

	TOTAL INCIDENTS PER MONTH	PIECES OF APPARATUS	TOTAL MINUTES ON INCIDENTS	AVERAGE PIECES ON SCENE	AVERAGE TIME APPARATUS ON SCENE
JAN	245	463	8770	1.89	35.80
FEB	260	529	9335	2.03	35.90
MAR	246	512	9103	2.08	37.00
APR	285	613	11051	2.15	38.78
MAY	327	662	13859	2.02	42.38
JUN	274	534	12086	1.95	44.11
JUL	264	494	12195	1.87	46.19
AUG	308	617	14823	2.00	48.13
SEP	278	570	12611	2.05	45.36
OCT	274	544	12236	1.99	44.66
NOV	283	613	13353	2.17	47.18
DEC	293	563	15416	1.92	52.61
TOTAL	3337	6714	144838	2.01	43.40

1991 TRAINING SUMMARY

	TOTAL LOCAL	TOTAL STATE	TOTAL OVERALL
CO. 1	710.5	1887.5	2598
CO. 2	477	1714.5	2191.5
CO. 4	238.5	919.5	1158
CO. 5	415.5	1905	2320.5
CAREER PERSONNEL	1507	2306.5	3813.5
GRAND TOTALS	3348.5	8733	12081.5

1991 SMOKE DETECTOR SURVEY				\$1,000 AND OVER		PROPERTY			
INCIDENT	PROPERTY	SMOKE	DOLLAR	LOSS PER	PROP VALUE	NUMBER OF	LOSS PER	PROP VALUE	NUMBER OF
DATE	USE	DET. CODE	LOSS	CATEGORY	PER CATEGORY	INC. PER CATEGORY	CATEGORY	PER CATEGORY	INC. PER CATEGORY
NUMBER	CAUSE	VALUE	ASSESSED	VALUE	INC.	PER CATEGORY	VALUE	INC.	PER CATEGORY
012191	Residential	8	5,000	Incendiary	34,600	1	34,600	5,000	34,600
020191	Residential	0	1,500	Stove/Lack of Maintenance	50,700	1	50,700	2,500	93,700
022791	Residential	0	1,000	Chimney/Lack of Maintenance	43,000	2	43,000	2,500	93,700
032091	Industrial	8	100,000	Undetermined	1,257,100	1	1,257,100	5,000	34,600
032491	Industrial	8	10,000	Electrical	132,600	1	132,600	2,500	93,700
040191	Recreation	8	15,000	Short Circuit	1,298,000	3	1,298,000	5,000	34,600
040491	Residential	0	12,100	Incendiary	12,100	1	12,100	5,000	34,600
042191	Residential	1	5,000	Heating Stove/Creosote	61,900	1	61,900	5,000	34,600
050591	Shed	8	2,000	Undetermined	2,000	1	2,000	5,000	34,600
053191	Industrial	8	3,000,000	Undetermined	301,900	1	301,900	5,000	34,600
070991	Shed	8	17,800	Abandoned Materials	17,800	1	17,800	5,000	34,600
071991	Residential	8	2,000	Incendiary	18,800	1	18,800	5,000	34,600
082491	Residential	8	20,000	Gas Furnace	98,400	1	98,400	5,000	34,600
100191	Residential	8	1,500	Cooking Material	3,500	6	3,500	5,000	34,600
111691	Residential	0	10,000	Undetermined	132,000	1	132,000	5,000	34,600
112191	Residential	4	5,000	Abandoned Materials	64,900	1	64,900	5,000	34,600
112791	Residential	0	5,000	Child Playing w/heat of Igniti	135,000	1	135,000	5,000	34,600
TOTALS		17	3,212,900		3,662,300	17	3,662,300	3,212,900	3,662,300

LEGEND FOR SMOKE DETECTOR CODE

1. Detector in room or space of fire origin - operated
2. Detector not in room or space of fire origin - operated
3. Detector in room or space of origin - not operating
4. Detector not in room or space of origin - not operating
5. Detector in room or space of fire origin but fire too small to operate
8. No detectors present (N/A)
9. Not classified above
0. Undetermined

1991 SUSPICIOUS & INCENDIARY FIRES

REMARKS

DATE : INC :	ADDRESS	SUSP:INCN:	CLERD:	PEND:	EST VALUE:	EST LOSS :	INV :	DAY:	TIME :	REMARKS
MMDDYY: # :										
011391:0107:1688	Saithfield Avenue Apt A	: XXXX:XXXX :	5	110	:SUN:1431:STRUCTURE					
012191:0170:2917	Grace Street	: XXXX:XXXX :	5000	120	:MON:0839:STRUCTURE					
012791:0215:2242	Valley Avenue	: XXXX: : : XXXX: 0 :	0	BC-4	:SUN:1300:DUMPSTER					
012791:0217:1000	Berryville Avenue	: XXXX: : : XXXX: 0 :	0	LT-C01	:SUN:1525:BRASS					
030691:3691:5	North Kent Street	: XXXX: : : XXXX: 5448000 :	0	110	:THU:0915:STRUCTURE/TOILET PAPER					
030891:0563:148	1/2 Bruce Drive	: XXXX: : : XXXX: 43000 :	0	110	:FRI:1737:BRASS/TRASH/ETC					
032991:0723:0pequon	& Hollingsworth	: XXXX: : : XXXX: 1000 :	50	110	:FRI:0010:VEHICLE FIRE					
040491:0778:3008	Shawnee Drive	: XXXX: : : XXXX: 12100 :	12100	110	:THU:0017:STRUCTURE WARRANT ISSUED - AWAITING TRIAL - CRIME SOLVERS SIGNS -					: CONTACTED CAPTAIN LILLIS & INVESTIGATOR SOBODYNA
050191:1038:1539	South Loudoun Street	: XXXX:XXXX :	0	110	:WED:1758:TREE/BRUSH/BRASS					
050591:1097:412	Highland Avenue	: XXXX: : : XXXX: 2000 :	2000	110	:SUN:0754:STRUCTURE TIP CRIME SOLVERS SIGNS - CONTACTED CAPTAIN LILLIS					
051091:1162:1955	Valley Avenue	: XXXX: : : XXXX: 0 :	0	FFSHJN	:FRI:1653:TREE/BRUSH/BRASS					
052091:1247:380	Millwood Avenue	: XXXX: : : XXXX: 0 :	0	S6T5	:MON:1532:TREE/BRUSH/BRASS					
052191:1253:357	Virginia Avenue	: XXXX: : : XXXX: 1500 :	500	110	:TUE:1809:STRUCTURE					
061691:1511:118	1/2 East Cork Street	: XXXX: : : XXXX: 0 :	0	FFMCC	:SUN:1353:REFUSE FIRE					
063091:1633:314	East Piccadilly Street	: XXXX: : : XXXX: 0 :	15	110	:SUN:0045:REFUSE FIRE					
070491:1657:282	Valley Avenue	: XXXX:XXXX :	872400	300	:THU:1208:REFUSE FIRE					
071491:1730:414	North Kent Street	: XXXX: : : XXXX: 0 :	0	110	:SUN:0007:TREE/BRUSH/BRASS					
071891:1762:441	Linden Drive	: XXXX: : : XXXX: 0 :	0	BC-5	:THU:0700:REFUSE FIRE					
071991:1773:624	Atwell Street	: XXXX: : : XXXX: 18800 :	2000	140	:FRI:1943:STRUCTURE FIRE WARRANT ISSUED - AWAITING TRIAL					

1991 SUSPICIOUS & INCENDIARY FIRES

REMARKS

DATE : INC :	ADDRESS	SUSP:INCN:	CLERD:	PEND:	EST VALUE:	EST LOSS :	INV :	DAY:	TIME:	REMARKS
MMDDYY: # :										
081791:2086:105	East Piccadilly Street	: XXXX:XXXX :	:	:	0 :	0 :	180 :	SAT:	1120:	OUTSIDE OF STRUCTURE FIRE WARRANT ISSUED - AWAITING TRIAL - BULLY
081791:2090:21	Cedarvale Avenue	: XXXX: : XXXX: :	:	:	0 :	0 :	101 :	SAT:	1644:	TREE/BRUSH/GRASS
082691:2158:34	Weems Lane	: XXXX: : XXXX: :	:	:	100 :	100 :	110 :	MON:	0047:	REFUSE FIRE
090491:2234:601	Berryville Avenue	: XXXX: : XXXX: :	:	:	133500 :	0 :	YDST :	WED:	0232:	REFUSE FIRE
090591:2256:402	North Cameron Street	: XXXX: : XXXX: :	:	:	0 :	0 :	DC-5 :	THU:	0238:	TREE/BRUSH/GRASS
091191:2301:	North of 402 North Cameron St	: XXXX: : XXXX: :	:	:	0 :	0 :	BC-5 :	WED:	0028:	REFUSE FIRE
091791:2365:23	East Whitlock	: XXXX: : XXXX: :	:	:	0 :	0 :	SGT 5 :	TUE:	2017:	TREE/BRUSH/GRASS
111691:2893:821	North Loudoun Street	: XXXX: : XXXX: :	:	:	0 :	0 :	LONAS :	SAT:	0629:	TREE/BRUSH/GRASS
112791:3015:1111	Allen Drive	: XXXX:XXXX :	:	:	135000 :	5000 :	120 :	WED:	2007:	STRUCTURE

CITY WIDE INCIDENT REPORTS 1991 YEARLY TOTALS

	INCIDENT CLASSIFICATION									
	TYPE OF SITUATION FOUND									
	1ST RESP INC	TTL RESP TO	INC FIRE EXP	OVER- PRESS RUP- TURE	HAZ RESCUE CALL	COND STDBY	SERV CALL	GOOD INTENT	FALSE CALL	OTHER SIT. FOUND
JAN	245	439	9	0	171	22	5	9	12	0
FEB	260	542	9	3	169	10	5	10	28	4
MAR	246	450	9	0	195	4	1	8	13	0
APR	285	557	10	0	212	14	1	11	23	1
MAY	327	584	16	2	248	10	4	16	16	1
JUN	274	476	9	0	203	12	4	10	17	2
JULY	264	449	9	0	194	19	4	9	14	2
AUG	308	553	10	0	227	4	4	14	21	3
SEP	278	526	12	0	202	21	4	7	20	0
OCT	274	519	7	0	210	13	6	4	17	4
NOV	283	548	14	0	189	14	4	8	20	0
DEC	293	521	12	0	215	17	3	14	9	2
TTL	3337	6164	126	5	2435	160	45	120	210	19
% OF 1991 CALLS			13.29%	0.53%	256.86%	16.88%	4.75%	12.66%	22.15%	2.00%
INC/DEC			-25.44%	+400.00%	+75.18%	-12.57%	-22.41%	+2.56%	+18.64%	+72.73%
1990	2312		169	1	1390	183	58	117	177	11

CITY WIDE INCIDENT REPORTS 1991 YEARLY TOTALS

	PROPERTY DAMAGE								
	PROPERTY		INJURIES		FATALITIES		INCIDENTS		ASSIST
	FIRE								RESCUE
	RELATED	VALUE	FIRE	OTHER	FIRE	OTHER	SUSP.	INC.	SQUAD
JAN	5430	673440	0	3	0	0	2	2	0
FEB	10300	148600	0	1	0	0	0	0	0
MAR	111450	1774600	0	0	0	0	1	1	0
APR	34675	1823168	1	0	0	0	0	1	0
MAY	3009685	6535600	2	0	0	0	3	2	0
JUN	665	12529615	0	0	0	0	2	0	0
JULY	20800	912200	0	0	0	1	2	2	0
AUG	20300	113875	0	1	0	0	2	1	0
SEP	600	33810212	0	0	0	0	4	0	0
OCT	2500	25797025	0	0	0	0	0	0	0
NOV	21150	443950	0	0	0	0	1	1	0
DEC	6300	1146550	0	1	0	0	0	0	0
TTL	3243855	85708835	3	6	0	1	17	10	0
% OF 1991 CALLS									
INC/DEC	+ 260.87%		-50.00%	-14.29%	0.00%	+100.00%	- 39.29%	- 33.33%	0.00%
1990	898,887		6	7	0	0	28	15	0

CITY WIDE INCIDENT REPORTS 1991 YEARLY TOTALS

	PUBLIC	EDUCA-	INSTITU-	RESIDEN-	STORE/	UTILITY						COUNTY
	ASSY	TIONAL	TIONAL	TIAL	OFFICE	DEFENSE	MFG	STRG	SPEC	TYPE	ASST	GIVEN
												F/1
JAN	10	2	17	129	10	0	10	2	43	5	15	2
FEB	6	7	25	111	31	4	9	1	30	14	21	1
MAR	7	4	14	140	19	2	5	5	26	8	15	1
APR	16	4	22	143	25	2	5	4	31	20	13	0
MAY	14	4	14	159	29	2	9	8	64	10	13	1
JUN	13	6	10	119	19	2	12	2	58	16	17	0
JULY	10	4	10	136	24	1	3	4	55	4	13	0
AUG	16	4	21	127	23	4	8	2	72	6	22	3
SEP	9	2	16	129	22	2	9	4	64	9	11	1
OCT	9	5	11	134	23	1	10	7	50	11	12	1
NOV	11	2	12	124	28	1	4	3	53	11	31	3
DEC	11	3	12	151	15	2	7	5	53	13	20	1
TTL	132	47	184	1602	268	23	91	47	599	127	203	14
% OF 1991 C	13.92%	4.96%	19.41%	168.99%	28.27%	2.43%	9.60%	4.96%	63.19%	13.40%	21.41%	1.48%
INC/DEC	+ 45.05%	- 0.00%	+ 40.46%	+ 57.83%	+31.37%	+ 76.92%	+ 18.18%	+104.35%	+101.68%	-38.94%	+ 5.18%	+ 7.69%
1990	91	47	131	1015	204	13	77	23	297	208	193	13

Friendship Fire Company No. 1, Inc.

P. O. Box 2034
Winchester, Virginia 22601
(703) 667-6961

February 19, 1992

Chief Lynn A. Miller
Winchester Fire and Rescue Department
126 North Cameron Street
Winchester, VA 22601

Dear Chief Miller:

I am pleased to submit to you the Annual Report of the Friendship Fire Company for 1991. Included in this report are the following: Manpower, Responses, Stand-bys, Training and the Goals and Objectives for the upcoming year.

The year 1991 was indeed another growth year for the Friendship Fire Company. There were several projects taken on during the year, all with a very favorable outcome for the Company.

- 1) All Scott IIA's were sent back to Scott Aviation and made NFPA compliant. By upgrading the breathing apparatus, the Fire Company saved approximately over \$ 10,000.00 as compared to purchasing new equipment.
- 2) A maintenance filing system was started for tracking all SCBA owned by the Fire Company. This brings the Friendship Fire Company into line with NFPA 1500 in regards to breathing apparatus.
- 3) An accountable property system was started for tracking the repairs of all small equipment owned by the Fire Company.
- 4) The Fire Company placed in service a new First Responder unit in July of 1991. A 1991 Ford Centurion was purchased and sent to Swab Wagon Company and outfitted with equipment cabinets for the storage of first aid and medical equipment. This unit runs as SERV 1 on EMS calls.
- 5) The highlight of the year the Grand Slam Award from the Winchester Fire and Rescue Department the Company received at our Annual Awards Banquet. This award goes to all the Member of the Friendship Fire Company for their dedication to train and serve the citizens of Winchester.

GOALS AND OBJECTIVES FOR 1992

- 1) Increase our level in Hazardous Materials training.
- 2) Add on two (2) more Volunteer Drivers.
- 3) Have all EMS personnel Lifepack 300 certified.

I, again, look forward to working with the Winchester Fire and Rescue Department, the other Volunteer Fire Companies in Winchester, the Winchester Volunteer Rescue Squad and the Volunteer Companies of the surrounding Frederick County area.

Respectfully submitted,



Michael A. Seabright
Chief

Friendship Fire Company

INDIVIDUAL FIRE FIGHTER STATISTICS

	<u>RESPONSES</u>	<u>STAND-BYS</u>	<u>TRAINING</u>
MUEEN AHMAD	8	11	4.0
JOHN BALL	290	173	115.0
LARRY BANKS	365	207	71.5
LORI BRASWELL	26	17	34.0
TELSA CARTER	22	32	75.0
MATT DEHAVEN	205	128	275.5
RICK FECHTMANN	173	132	117.5
BYRON HOENIG	205	125	132.0
ROBERT LUTTRELL	348	297	155.0
DANIEL MADDOX	48	68	67.0
ROBERT MCKINLEY	13	32	117.0
SCOTT MERRYMAN	75	50	61.0
RICHARD MILLER	61	192	104.5
ROBERT MOORE	81	98	72.5
GARY PALMER	106	117	107.5
DANNY PEER	190	182	91.0
JEFF SEABRIGHT	128	113	111.0
MICHAEL SEABRIGHT	48	36	164.0
CHUCK SHIMP	42	83	87.0
WILLIAM SOROKIN	207	131	87.0
FRENCHY TURCOTTE	27	6	124.0
MARK WILSON	287	147	138.5
KYLE WRIGHT	41	7	48.5
KEVIN BOWERS	14	3	0.0 ***

*** First month of membership

INACTIVE MEMBERS	144	100	237.5
CAREER STAFF	541	434	

VOLUNTEER DRIVERS 436.5 hours of coverage

TRAINING HOURS

STATE	1,146.0
EMS	667.0
IN-STATION	784.5
TOTAL	2,597.5

DUTY OFFICER 84.0 hours of coverage

<u>TOTAL NUMBER OF INCIDENTS FOR 1991</u>	908
Fire Calls	407
EMS Calls	460
10-50 PI	41
First Due	611
Second Due	180
Third Due	12
Mutual Aid	99
Public Service	6

PERSONNEL

Responses	3,695
Stand-bys	2,921
Active Fire Fighters	23
Hours on scene	554.16
Hours on Stand-by	498.5
Personnel hours on scene	4,537.5
Personnel hours on stand-by	1,532.59
Average personnel per call	7.30

APPARATUS

RESPONSES

MILEAGE

Wagon	238	4,193.0
Engine	387	4,622.0
SERV 1	338	6,924.0
Utility 1	6	3,447.0
Total	969	19,186.0
Fire Hose Laid Out	22,550 feet	

ORGANIZED PRIOR TO
MAY 20, 1789



MOTORIZED
MAY 3, 1907

WINCHESTER, VA 22601

16 JANUARY 1992

Chief Lynn Miller
Winchester Fire & Rescue Department
126 North Cameron Street
Winchester, Virginia 22601

Chief Miller:

I am pleased to submit to your office The Annual Report of the Rouss Fire Company for the year ending 1991.

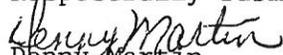
There were many changes at Rouss this past year. We were sad to see one of our career people, Brad Hough leave the city to take on a new job. We wish Brad the best of luck! Also our company chief resigned from his position in September leaving two line officers to finish out the year. All in all we had a very good year with many of our goals and objectives being met. This could not have been done without the cooperation of all our personnel both volunteer and career staff. They worked long and hard hours to see each task was accomplished in a timely and orderly manner.

In the summer of 1991 we signed a contract to refurbish a tractor drawn aerial at a cost of approximately \$254,000.00. In December we were notified that the Spartan/Gladiator 10 man cab tractor had come in. Work should be completed in July or August of 1992 for delivery. Also we purchased ten sets of nomex running gear for our fire fighters.

Training was a top priority this past year with many of our members receiving training from the following areas. The City of Alexandria, National Fire Academy, Northern Virginia Community College, Roanoke County, Fairfax County, Dulles International Airport, and the City of Winchester.

The following is a list of the company activities for 1991. If you have any questions please feel free to call me or any of our officers at any time.

Respectfully Submitted,


Denny Martin

Chief Rouss Fire Company
Winchester Fire & Rescue Department

ANNUAL REPORT
 ROUSS FIRE COMPANY

<u>EMERGENCY ACTIVITIES</u>	1991	1990		
EMERGENCY RESPONSES	834	570	276 INCREASE	49%
FIRE INCIDENTS	413			
EMS INCIDENTS	421			
FIRST DUE	551			
SECOND DUE	230			
MUTUAL AID	53			

PERSONNEL ACTIVITIES

TOTAL PERSONNEL ON SCENE	2411			
TOTAL PERSONNEL ON STANDBY	1307			
TOTAL TIME ON ALL INCIDENTS	661 HRS.	332 HRS	329 HRS INCREASE	99%
TOTAL TIME ON STANDBY	661 HRS	332 HRS	329 HRS INCREASE	99%
TOTAL TIME ON TRAINING	2191 HRS	2138 HRS		

APPARATUS DATA

TOWER	RESPONSES	418	440	22 LESS	
TRUCK	RESPONSES	202	83	119 INCREASE	145%
SERV	RESPONSE	230	59	171 INCREASE	300%
TOWER	TOTAL MILES	4490	3883		
TRUCK	TOTAL MILES	1419	1450		
SERV	TOTAL MILES	2176	690		

Response and Standby Summary

<u>RESPONSE</u>		<u>STANDBY</u>	
Scott Anderson	278	Terry Binebrink	129
Mike Kidd	218	Mike Putnam	101
Mike Putnam	204	Scott Anderson	90
Tim Bailey	123	Mike Kidd	86
Scott Cullers	117	Butch Campbell	77
Terry Binebrink	96	Scott Cullers	76
Ted Schellhammer	86	Rocky Stern	74
Rocky Stern	76	Tim Bailey	64
Kevin Woodward	64	Kevin Woodward	49
Chad Comeaux	57	Ted Schellhammer	46
Austin White	49	Denny Martin	43
Tim Clark	46	Tim Clark	38
J.D.Tomblin	42	Chad Comeaux	30
Keith Rice	33	J.D.Tomblin	23
Denny Martin	28	Vernon Clark	19
Butch Campbell	22	Keith Rice	18
Paul Jones	9	Austin White	14
John Catlett	7	John Morgan	4
John Morgan	5	John Catlett	2
Kevin Sager	4	Mike Boyce	2
Terry Wolverton	3	Terry Wolverton	2
Travis Mitchell	3	Travis Mitchell	2
Mike Boyce	2		

* Career Firefighters

<u>Response</u>		<u>Standby</u>	
Jim Lonas	228	Gary Ganoë	132
Eddie McClellan	213	Jim Lonas	60
Gary Ganoë	169	Eddie McClellan	52
Brad Hough	128	Donnie Bowers	48
Donnie Bowers	101	Brad Hough	26

Total Response : 2411
Total Standby : 1307

Equipment Usage

Aerial ladder	47.25 hours	Air Bags	3
Ash Bucket	6	Flat head Axe	3
Pick head axe	2	Bolt Cutters	2
Cascade System	19	Chains, misc.	1
Chain saws	3	Chemical bags	5
Circle "D"	3	Closet hook	3
Cord reels	21	Electrical box	4
Elect. Equip.	9	ABC Exting.	1
APW Exting.	4	Fire line tape	1
First aid box	173	Generator	33
Haligan bar	15	Hall runner	3
16' Roof ladder	4	20' Roof ladder	5
28' Ext. ladder	2	35' Ext. ladder	11
Ladder pipe	2	Ladder belts	3
Light plant	48	Mirror	3
Oxygen "O2"	108	6' Pike pole	2
8' Pike pole	4	10' Pike pole	1
Quartz light	43	Rope access.	11
Rope hose tool	2	Rope, Lifeline	1
Rope, Utility	9	Salvage Equip.	12
SCBA (pulled)	467	SCBA (used)	279
12' Pike pole	2	Shovels	123

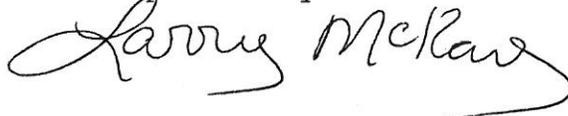
SHAWNEE FIRE AND RESCUE COMPANY

Chief Lynn A. Miller
Winchester Fire and Rescue
126 North Cameron Street
Winchester, Virginia 22601

Chief Miller:

I am please to submit the annual report of the Shawnee Fire and Rescue Company. This report includes the following: manpower, responses and training within the Company. With the EMS calls getting greater and we are about to put a new serv unit in service to help the public. Also this unit well help the HAZ MAT team. In the years to come I look for this unit to be come bigger. I am looking forward this year working together on this new project.

Respectfully submitted

A handwritten signature in black ink that reads "Larry McKay". The signature is written in a cursive style with a long, sweeping underline that extends to the right.

Larry McKay, Chief
Shawnee Fire and Rescue Company

SHANWEE VOLUNTEER FIRE COMPANY
YEARLY BREAKDOWN

	TOTALS	FIRE	EMS	1ST DUE	NON EMS	2ND	3RD	O/J
JANUARY	49	24	25	12	7	2	3	
FEBRUARY	66	39	27	19	4	12	4	
MARCH	39	17	22	7	1	4	5	
APRIL	46	17	29	5	3	7	2	
MAY	68	27	41	9	9	5	4	
JUNE	44	19	25	7	1	10	1	
JULY	44	22	22	10	0	7	5	
AUGUST	54	22	32	12	1	5	4	
SEPTEMBER	63	29	34	18	1	4	6	
OCTOBER	42	15	27	6	4	3	2	
NOVEMBER	50	25	25	12	2	6	5	
DECEMBER	52	23	29	9	3	3	8	
TOTALS	617	279	338	126	36	68	49	
		45.22%	54.78%	20.42%	5.83%	11.02%	7.94%	

54.78% OF THE CALLS WERE EMS RELATED

45.22% OF THE CALLS WERE NON-EMS RELATED

OF THOSE

20.42% OR 126 WERE 1ST DUE

5.83% OR 36 WERE 2ND DUE

11.02% OR 68 WERE 3RD DUE

7.94% OR 49 WERE MUTUAL AID

TOTAL PERSONNEL ON CALLS 1997

AVG. PERSONNEL PER CALL 3.24

TOTAL PERSONNEL ON STANDBY 931

AVG. PERSONNEL ON STANDBY 1.51

TRAINING ACTIVITY

LOCAL FIREFIGHTING TRAINING	206
STATE FIREFIGHTING TRAINING	461
LOCAL HAZARDOUS MATERIALS TRAINING	32
STATE HAZARDOUS AMTERIALS TRAINING	150
EMERGENCY MEICAL SERVICE TRAINING	308
TOTAL TRAINING	1158

SHAWNEE VOLUNTEER FIRE COMPANY

APPARATUS DATA

	RESPONSES	OPERATING TIME EMERGENCY	MILEAGE
WAGON 4	217	6 HOURS & 6 MINS	717
ENGINE 4	334	10 HOURS & 45 MINS	1094
SERV 4	79		198
HAZ MAT 4	13		132

FIRE HOSE UTILIZED

3 INCH HOSE	4,570 FEET
2 1/2 INCH HOSE	500 FEET
1 3/4 INCH HOSE	4,750 FEET
1 1/2 INCH HOSE	0
BOOSTER HOSE	3 TIMES

EQUIPMENT TAKEN OFF APPARATUS AT INCIDENT

SELF-CONTAINED BREATHING APPARATUS	264
EMS EQUIPMENT	195
FORCIBLE ENTRY TOOLS	23
LADDERS (30 24 14 ATTIC)	11
FIRE EXTINGUISHERS	10
MISC. EQUIPMENT	17

SOUTH END FIRE COMPANY
1991 ANNUAL REPORT

IT IS WITH GREAT PLEASURE THAT I PRESENT THE 1991 ANNUAL REPORT FOR SOUTH END FIRE COMPANY. 1991 WAS A CONTINUATION OF 1990 IN THAT THE COMPANY REALIZED SIGNIFICANT CHANGE IN OPERATIONS. DURING THE YEAR THE COMPANY INSTITUTED A MINIMUM TRAINING STANDARD THAT PARALLELS THE DEPARTMENT'S VOLUNTARY STANDARD. AS A RESULT, TRAINING HOURS FOR THE COMPANY INCREASED BY 27% OVER 1990. ANOTHER IMPROVEMENT WAS THE INCREASE IN EMS CERTIFIED PERSONNEL FROM 5 IN 1990 TO 12 IN 1991. IN ADDITION TO EMS CERTIFICATIONS, NEARLY 80% OF THE ACTIVE MEMBERSHIP HAVE CERTIFIED AS A MINIMUM FF I, AND OVER 80% HAVE CERTIFIED AS HAZ MAT I. OUR GOAL FOR 1992 IS 100% CERTIFICATION.

1991 SAW SOUTH END ORDER A STATE OF THE ART PUMPER TO REPLACE A 30 YEAR OLD PUMPER CURRENTLY IN SERVICE. THE NEW PUMPER SHOULD PROVIDE YEARS OF RELIABLE SERVICE TO THE CITIZENS OF THIS COMMUNITY. OTHER PROJECTS UNDERTAKEN DURING 1991 INCLUDE REVISION OF THE COMPANY BYLAWS, AND EVALUATION OF THE NFPA 1500 STANDARD. AS A RESULT OF THIS EVALUATION, IT IS OUR GOAL TO BE IN COMPLIANCE WITH 1500 BY THE END OF 1992.

IMPROVEMENTS TO THE BUILDING AND GROUNDS WAS ANOTHER ACCOMPLISHMENT OF 1991. THE ENTIRE BUILDING WAS PAINTED, REMODELING WAS DONE TO SEVERAL OFFICES, AND CENTRAL AIR CONDITIONING INSTALLED DOWNSTAIRS.

SOUTH END ACCEPTED 5 NEW MEMBERS INTO THE COMPANY IN 1991, BRINGING THE TOTAL NUMBER OF OPERATIONAL FIREFIGHTERS TO 21. THE RECRUITMENT AND RETENTION COMMITTEE ESTABLISHED BY THE FIREFIGHTER'S ASSOCIATION CONTINUES TO WORK TO ATTRACT NEW MEMBERS, AND RETAIN CURRENT ONES.

1992 SHOULD BE A BANNER YEAR FOR SOUTH END. NEW, YOUNGER OFFICERS HAVE BEEN ELECTED TO PROVIDE NEW ENTHUSIASM TO THE BOARD OF DIRECTORS. NEW BY-LAWS SHOULD SOON BE ADOPTED, AND THE CURRENT DEBT ON OUR 1987 PUMPER SHOULD BE RETIRED. OUR NEW PUMPER IS SCHEDULED FOR DELIVERY IN SEPTEMBER, AND WE CONTINUE TO WORK TOWARDS COMPLIANCE WITH 1500.

SOUTH END FIRE COMPANY
1991 ANNUAL REPORT

STATISTICAL DATA

A. EMERGENCY RESPONSES

FIRE: 538 EMS: 483 HAZ MAT: 66 OTHER: 83 TOTAL: 1170

FIRST DUE: 785 SECOND DUE: 325 MUTUAL AID: 60

AUTO: 10	TRUCK: 4	TRASH: 3
N/F DWELLING: 20	MANUFACTURING: 6	INSTITUTIONAL: 16
S/F DWELLING: 42	MERCANTILE: 11	EDUCATIONAL: 9
ASSEMBLY: 5	HAZ MAT: 66	AUTO ACCIDENT: 54
ALARM MALFUNCTION: 47	TROUBLE ALARM: 40	EMS: 429
OTHER: 83		

B. PERSONNEL

TOTAL PERSONNEL ON THE SCENE: 3757

FIREFIGHTER: 3549

JUVENILES: 180

AVERAGE PERSONNEL ON THE SCENE: 3.4 (2.61 VOL/.79 CAREER)

TOTAL PERSONNEL ON STAND BY: 2447

AVERAGE PERSONNEL ON STAND BY: 2.09

TOTAL PERSONNEL HOURS ON SCENE: 4567

TOTAL PERSONNEL HOURS ON STAND BY: 1289

TOTAL PERSONNEL HOURS ON INCIDENT: 5859

VOLUNTEER DRIVER COVERAGE: 123 HRS.

C. TRAINING

TOTAL TRAINING HOURS: 2275

LOCAL FIREFIGHTING: 350.5

STATE FIREFIGHTING: 980

LOCAL HAZ MAT: 24.5

STATE HAZ MAT: 205

EMS: 706

D. APPARATUS

WAGON RESPONSE: 660 MILEAGE: 5819 ENG. HRS: 635 PUMP: 123

ENGINE RESPONSE: 89 MILEAGE: 1049 ENG. HRS: 101 PUMP: 55

RESERVE RESPONSE: 14 MILEAGE: 204 ENG. HRS: 14 PUMP: 1.24

SERV RESPONSE: 347 MILEAGE: 6254

E. HOSE AND EQUIPMENT

3":8250 2 1/2":150 1 3/4":4750 1 1/2":750 BOOSTER:4300

TOTAL: 18,800

SOUTH END FIRE COMPANY
1991 ANNUAL REPORT

ABSORBENT: 33
FLAT HEAD AX: 1
PICK HEAD AX: 3
BOLT CUTTERS: 1
BRUSH RAKE: 5
CRASH AX: 1
HALIGAN BAR: 30
CORD REEL: 1
DECK GUN: 3
EXTRICATION COLLARS: 31
APW EXTINGUISHER: 16
DRY CHEMICAL EXTINGUISHER: 8
FIRST AID BOX: 234
FLARES: 7
GAS CAN: 1
GAS TRAC: 18
RUBBER GLOVES: 4
HI RISE PACK: 9
ATTIC LADDER: 3
EXTENTION LADDER: 1
ROOF LADDER: 5
MIRROR: 4
CLOSET HOOK: 13
6' PIKE POLE: 5
8' PIKE POLE: 3
10' PIKE POLE: 4
LEAK KIT: 3
SCBA: 100
SCBA (PULLED): 1029
HAND LIGHT: 129
FLOOD LIGHT: 37
HYDRANT WRENCH: 3
MICROGUARD: 4
SALVAGE COVER: 5
TOOL BAG: 39
UTILITY ROPE: 3
SHOVEL: 2
OXYGEN: 189