

ANNUAL REPORT
MASON CITY FIRE DEPARTMENT
YEAR ENDING DECEMBER 31, 1971

The Honorable Thomas E. Jolas, Mayor
City Hall
Mason City, Iowa

Dear Mayor Jolas:

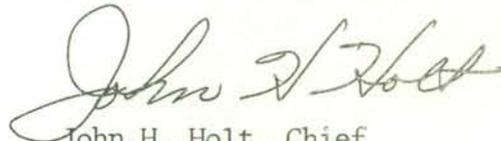
I have the honor to submit to you herewith the ANNUAL REPORT of the Mason City Fire Department for the year ending December 31, 1971. This is my second and the sixty-second annual report of the Fire Department.

This report will show in detail the record of operations, alarms, valuations, insurance, and losses on fires which the Department responded to during the year. The information contained herein is almost entirely compiled within the corporate limits of the City; however, township alarms and mutual aid calls will appear occasionally in this report.

If you wish additional information pertaining to the Department, it will be supplied to you upon request.

Due to the amount of time needed by the insurance adjusters to adjust and return fire claims, this report is submitted later than usual. All insured losses herein are the adjusted losses received from the insurance adjusters whenever possible.

Respectfully submitted,



John H. Holt, Chief
Mason City Fire Department
Mason City, Iowa

JHH:lss

MASON CITY FIRE DEPARTMENT

ANNUAL REPORT - 1971

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PERSONNEL

Mason City Fire Department

Year Ending December 31, 1971

Chief of the Department	1
Assistant Chief	1
Chief of Fire Prevention Bureau	1
Captain of the Department	3
Inspector	1
Lieutenant of the Department	6
Fireman First Class	20
Fireman Second Class	6
Fireman Third Class	1
Probationary Fireman	0
Total personnel, all grades	40

The following special assignments are made from the above personnel:

Fire Alarm Operator	3
Drillmaster	1

NAME AND RANK	DATE APPOINTED	PROMOTED TO RANK	TOTAL SERVICE TO DECEMBER 31, 1971		
			YEARS	MONTHS	DAYS
<u>CHIEF</u>					
John H. Holt	July 18, 1946	April 1, 1970	25	5	13
<u>ASSISTANT CHIEF</u>					
Ronald C. Van Horn	February 1, 1946	July 1, 1970	15	11	0
<u>CHIEF OF FIRE PREVENTION BUREAU</u>					
John H. Bender	June 1, 1951	July 1, 1970	20	7	0
<u>CAPTAINS</u>					
Vincent A. Lauer	April 16, 1946	February 1, 1963	25	8	15
Louis V. Rice, Jr.	January 1, 1947	February 1, 1963	25	0	0
Richard B. Blunt	March 20, 1948	February 26, 1969	25	9	11
<u>INSPECTOR</u>					
Thomas O. Madden	January 1, 1956	January 1, 1956	16	0	0
<u>LIEUTENANTS</u>					
Dwaine O. McDougale	July 19, 1946	February 1, 1956	25	5	12
Dan N. Allen	November 19, 1946	February 26, 1969	25	1	12
Marvin R. Gerdes	July 16, 1951	February 1, 1963	20	5	12
Harold R. Marsh	October 23, 1953	August 16, 1960	18	2	8
George R. Pierson	November 16, 1962	July 1, 1970	9	1	15
Richard M. Walsh	January 7, 1963	July 1, 1970	8	11	24
<u>FIREMEN FIRST CLASS</u>					
Walter M. Berry	April 16, 1946	February 1, 1945	25	8	15
Warren H. Cunningham	April 16, 1946	December 26, 1947	25	8	15
Ralph R. Luecht	November 1, 1951	November 1, 1953	20	2	0
Charles F. Swanson	November 1, 1954	November 1, 1956	17	2	0
James J. Hickey	June 16, 1955	June 16, 1957	16	6	15
Donald E. Wedmore	March 16, 1957	March 16, 1959	14	9	15
Robert P. Lofing	April 1, 1959	April 1, 1961	12	9	0
James E. Johnson	August 16, 1960	August 16, 1962	11	4	15
Robert H. Arndt	June 1, 1963	June 1, 1965	8	7	0
Norman J. Chase	February 5, 1964	February 5, 1966	7	10	27
Dennis J. Reardon	February 19, 1964	February 19, 1966	7	10	13
Gerald M. Tatum	August 16, 1964	August 16, 1966	7	4	15
Dennis O. Scott	September 16, 1965	September 16, 1967	6	3	15
Lyle J. Battleson	October 16, 1965	October 16, 1967	5	2	15
Larry P. Harrington	June 1, 1966	June 1, 1968	5	7	0
Roger J. Poohl	August 16, 1966	August 16, 1968	5	4	15
David C. Balek	March 1, 1967	March 1, 1969	4	10	10
Spencer W. Weaver	May 16, 1968	May 16, 1970	3	7	15
Gary W. McCauley	June 4, 1969	June 4, 1971	2	6	26
Terry L. Wedmore	July 2, 1969	July 2, 1971	2	5	29
<u>FIREMEN SECOND CLASS</u>					
Larry L. Kuhl	April 28, 1970	April 28, 1971	1	8	3
Richard A. Morris	May 6, 1970	May 6, 1971	1	7	25
James J. Koch	June 2, 1970	June 2, 1971	1	6	29
Kenneth A. Christensen	August 4, 1970	August 4, 1971	1	5	27
Frederick J. Lehmann	August 4, 1970	August 4, 1971	1	5	27
Max K. Hubbard	October 28, 1970	October 28, 1971	1	2	3
<u>FIREMAN THIRD CLASS</u>					
Claude L. Funk	May 25, 1971	November 25, 1971	0	7	6

AVERAGE YEARS SERVICE FOR DEPARTMENT MEMBERS: 11 Yrs., 8 Mos., 13 Days
AVERAGE AGE OF ALL MEMBERS: 36 Yrs., 0 Mos., 1 Day

MEMBERSHIP ON PENSION AND RETIREMENT

<u>DATE OF PENSION OR RETIREMENT</u>	<u>RANK HELD AT TIME OF RETIREMENT</u>	<u>NAME</u>	<u>MONTHLY PENSION</u>
February 18, 1943	Lieutenant	Earl W. Barker	\$ 225.00
August 1, 1950	Fireman First Class	Leo D. King	233.13
February 1, 1952	Captain	Thomas M. Keenan	265.63
October 27, 1953	Fireman First Class	Douglas C. Fields	250.00
August 1, 1954	Widow of Lieutenant	Mrs. Fred E. Moore	219.58
October 1, 1954	Fireman First Class	William P. McGrath	213.71
October 1, 1954	Lieutenant	Marvin A. Lauen	219.68
October 1, 1954	Widow of Lieutenant	Mrs. Martin J. Faktor	132.50
September 1, 1956	Widow of Chief	Mrs. James Kelley	153.55
August 1, 1961	Fireman First Class	Frederick O. Grek	258.00
November 1, 1962	Widow of Chief	Mrs. A. Boyd Arnold	178.13
May 1, 1963	Widow of Lieutenant	Mrs. Harold H. Hutchinson	136.88
February 1, 1964	Fireman First Class	Leo M. Powers	272.90
May 2, 1966	Fireman First Class	Jesse J. Carroll	275.30
February 1, 1967	Supt. Fire Prev. Bureau	Harold E. Schurtz	293.45
February 1, 1969	Captain	John K. Cunningham	361.25
April 18, 1969	Fireman First Class	Lyle E. Gardinier	254.49
November 1, 1969	Widow of Clerk	Mrs. Ray D. Waller	146.72
February 1, 1970	Lieutenant	Alfred B. Hesse	239.90
April 1, 1970	Chief	Clifford J. Pierce	416.66
June 1, 1970	Lieutenant	Elmer J. Fritz	240.52
July 1, 1970	Fireman First Class	Lynn A. Arnold	245.70
July 15, 1970	Fireman First Class	Lowell H. Moore	361.19
August 1, 1970	Lieutenant	Frank Hesse	360.00
May 1, 1971	Fireman First Class	Mike M. Dosen	226.41

FIRE DEPARTMENT ORGANIZATION - 1971

Thomas E. Jolas, Mayor

Council Public Safety Committee

Karl P. Johannsen, Chairman

Stanley Reynolds

Harlan Johnson

JOHN H. HOLT
Chief of the Department

RONALD C. VAN HORN
Assistant Chief & Drillmaster

JOHN H. BENDER
Chief of Fire Prevention Bureau

The Department has three battalions, each composed of:

Salvage Co.	Aerial No. 1	Civil Defense and
Quad Co. No. 1	Engine Co. No. 1 (Country Calls)	Emergency Units
Engine Co. No. 2	Engine Co. No. 3 (In Reserve)	

BATTALION PERSONNEL

	<u>FIRST BATTALION</u>	<u>SECOND BATTALION</u>	<u>THIRD BATTALION</u>
<u>FIRE ALARM OPERATORS:</u>	Richard A. Morris	Frederick Lehmann	Claude Funk
<u>SALVAGE CO.</u>			
Lieutenant:	Dan. Allen	Marvin Gerdes	Harold Marsh
Driver:	Dennis Reardon	Norman Chase	Robert Arndt
Salvageman:	Lyle Battleson	Dennis Scott	Kenneth Christensen
<u>QUAD CO. NO. 1</u>			
Captain:	Vincent Lauer	Richard Blunt	Louis Rice, Jr.
Driver:	James Hickey	Ralph Luecht	David Balek
Ladderman No. 1:	Gerald Tatum	Spencer Weaver	Gary McCauley
Ladderman No. 2:	Warren Cunningham	James Koch	Don Wedmore
Plugman:	Larry Kuhl	Terry Wedmore	Max Hubbard
<u>ENGINE CO. NO. 2</u>			
Lieutenant:	Richard Walsh	George Pierson	Dwaine McDougale
Driver:	Larry Harrington	James Johnson	Walter Berry
Plugman:	Roger Poohl	Charles Swanson	Robert Lofing

FIRE APPARATUS & MOTOR CARS
DECEMBER 31, 1971

NOTE: All apparatus and motor cars have 3-way
Motorola radios except Civil Defense units.

	<u>CAR NO.</u>	<u>YEAR</u>	<u>CYLINDERS</u>	<u>MAKE</u>	<u>TYPE</u>
Station #1:	1	1967	8	Ford	Chief's Car
	2	1970	6	American	LaFrance, 1000 GPM Cent. Pump & Booster
	3	1952	12	Seagrave	750 GPM Pump & Booster, Quad
	5	1957	6	FWD	750 GPM Cent. Pump & Booster
	6	1950	12	Seagrave	750 GPM Pump & Booster, 85' Aerial
	7	1965	8	Ford	Fire Prevention Bureau Car
	8	1956	12	Seagrave	750 GPM Cent. Pump & Booster
Station #2:	4	1962	6	FWD	1000 GPM Cent. Pump & Booster
Not in Fire Service, at Station #1	10	1950	8	Ford	Civil Defense Generator Unit
	11	1956	4	Jeep	Civil Defense Unit

ANNUAL REPORT OF THE FIRE PREVENTION BUREAU
YEAR ENDING DECEMBER 31, 1971

The Fire Prevention Bureau was organized on September 1, 1937 by action of the City Council. On July 1, 1970, John H. Bender was appointed Superintendent of the Bureau, having served as assistant in the Bureau since March 27, 1967.

The Bureau made and supervised a total of 3,829 inspections during 1971. Special effort was made during the holiday season to protect life and property in the business district, and many hazards were removed and corrected as a result of the work of the Bureau. A year-round program of Fire Prevention was conducted, with special emphasis during Fire Prevention Week. Investigations were made of false alarms and fires of undetermined or mysterious origin.

NUMBER OF FIRE PREVENTION INSPECTIONS - 1971

Commercial Buildings	1,970
Industrial Plants and Buildings	24
Warehouses	85
Wholesalers	127
Apartment Buildings	354
Hotels	16
Hospitals	14
Nursing Homes	42
Theatres	11
Schools	133
Churches	59
Gasoline & Oil Bulk Plants	41
Gasoline & Fuel Oil Tank Installations	3
Paint Spray Booths	4
Public Garages	77
Fire Escapes	11
Miscellaneous	858

3,829

SUMMARY: Regular Inspections	2,988
Re-Inspections	176
Special Inspections	665
Total	3,829

FIRE DEPARTMENT INSPECTIONS

	<u>1st Battalion</u>	<u>2nd Battalion</u>	<u>3rd Battalion</u>	<u>Department</u>
Probationary	0	0	0	0
Fireman 3rd Class	10	17	11	38
Fireman 2nd Class	63	141	103	307
Fireman 1st Class	459	548	447	1,454
Officers	216	239	114	569
Totals	748	945	675	2,368

BUREAU OF FIRE PREVENTION
Report Continued

PERMITS ISSUED:

Burning Permits 1,291

<u>CONDITIONS REFERRED TO DEPARTMENTS</u>	<u>NUMBER</u>	<u>CORRECTED OR REMOVED</u>
Building	28	28
Electrical	16	16
Plumbing	5	5
Police	5	3
Sanitary	6	5

CONDITIONS INVESTIGATED

Improper handling of waste materials	18	19
Rubbish	15	15
Combustibles too close to heat source	7	7
Obsolete extinguishers	34	34
Improper use of incinerators	3	3
Flammable liquids violations	14	14
Flammable decorations	4	4
New extinguishers needed	41	40

OBSTRUCTIONS INVESTIGATED

Fire escapes	3	3
Hallways	3	3
Exits	8	8
Fire Doors	11	11
Aisles	1	1
Exit lights not properly marked	21	21
Exit doors locked	6	6
Exit doors out of order	2	2
Fire doors out of order	0	0

ELECTRIC WIRING

Drop cords in violation	22	22
Improper electric wiring	18	17

NOTICES SERVED

Orders to comply	97
Compliance with corrections ordered	93

BUREAU OF FIRE PREVENTION
Report Continued

ADDITIONAL ACTIVITIES OF THE BUREAU

Conducted 21 investigations of fires; 20 causes established.

Investigated 1 false alarm; talked to the two girls we feel called alarm in.

Held 5 fire safety talks and showed films to industrial personnel.

Inspected all city-owned buildings 1 time.

Inspected and supervised the installation of 11 underground tanks.

Held 5 fire safety talks and showed films for nursing homes and hospital.

Held 7 sessions of skin diving school for all battalions.

Showed film and held fire safety talks at the following schools: Roosevelt Junior High, John Adams, Holy Family, and St. Joseph.

Checked blueprints for 5 new buildings for fire safety regulations.

Assisted the State Fire Marshal's office 4 times.

Distributed 100 Fire Department calendars.

Conducted surveys for fire extinguishers in 12 businesses; extinguishers provided as recommended.

Held 4 fire drills for Mercy Hospital.

Two cases tried in Police Court; ruled in favor of Bureau.

Held fire drills for Good Shepherd home for all shifts.

Distributed tornado posters throughout the City.

Conducted company inspections on all buildings outside the first fire zone spring and fall.

Conducted fire safety talk for Red Cross babysitting class.

Inspected Cerro Gordo County Farm; signed application for State Fire Marshal's office.

Assisted department in distributing and collecting Muscular Dystrophy canisters.

Conducted fire drill and fire safety talk for the Y.W.C.A.

FIRE PREVENTION WEEK ACTIVITIES

Placed Fire Prevention posters in all business place windows.

Held fire drills in all schools, involving 8,500 students.

Presented Fire Prevention programs in all grade schools, with

21 programs attended by 6,000 children.

Fire Prevention material handed out to all grade schools.

FOUR-DAY SCHOOL ATTENDED BY BUREAU PERSONNEL

Annual Iowa Inspectors School at Cedar Falls, Iowa

FIRE OPERATING REPORT FOR YEAR 1971

<u>ANALYSIS OF ALARMS RECEIVED</u>	<u>IN CITY</u>	<u>TOWNSHIP & MUTUAL AID</u>
Verbally	8 .	1
By Police	54 .	3
By Notifier	14 .	0
By Fire Box	0 .	0
By Sprinkler	9 .	0
Over Telephones 423-2145 and 423-2146	16 .	3
Over Telephone 423-3124 (Overflow)	193 .	9
Over Fire Phone 423-3124	107 .	19
TOTAL ALARMS RESPONDED TO IN 1971 .	401 .	35
False Alarms	8 .	0
Alarms Received in A.M.	144 .	16
Alarms Received in P.M.	257 .	19

ANALYSIS OF FIRE CALLS

Miles traveled to fires	1,059.1 .	253.4
Hours worked at fires	204.54 .	31.13
Number of firemen responding to alarms	2,296 .	126
Number of times pumps operated for booster	105 .	18
Number of times pumps operated for hose lines	6 .	0
Portable pump operated	0 .	0
3" hose used (feet)	250 .	0
2½" hose used (feet)	3,350 .	40
1½" hose used (feet)	3,800 .	800
Booster hose used (feet)	24,200 .	3,000
Hand pumps used (gallon)	202.5 .	77.5
5 lb. dry powder extinguisher used	11 .	1
20 lb. dry powder extinguisher used	3 .	1
30 lb. dry powder extinguisher used	3 .	0
Ladders used (feet)	539 .	27
Hydrants used	11 .	1
Scott Air Pak Masks - 15 minutes	3 .	0
Scott Air Pak Masks - 30 minutes	29 .	5
E & J Resuscitator and Inhalator used	6 .	0
Light generator used	8 .	2
250 watt light used	1 .	2
500 watt light used	0 .	1
Smoke ejector used	54 .	4
Fires out on arrival	32 .	1

TYPE OF BUILDINGS INVOLVED IN FIRE

	<u>CITY</u>	<u>TOWNSHIP & MUTUAL AID</u>
Reinforced concrete	4 .	1
Brick and stone	15 .	0
Ironclad	3 .	0
Frame	61 .	10
Concrete block	2 .	0
In automobiles & trucks	67 .	4
Other than building fires	46 .	17

EXTENT OF FIRES - 1971

Confined to:		
Point of origin	166 .	25
Room of origin	10 .	1
Floor of origin	9 .	0
Building	13 .	6
Extended to adjoining		
Building	0 .	0
Extended beyond adjoining		
Building	0 .	0

FIRE OPERATING REPORT
Continued

VALUATIONS & LOSSES

TOTAL VALUES

Buildings	\$18,975,037.00
Contents	11,207,745.00
Total all property involved in fire	<u>\$30,182,782.00</u>

TOTAL INSURANCE

Buildings	17,305,479.00
Contents	10,316,965.00
Total all property involved in fire	<u>\$27,622,444.00</u>

TOTAL INSURANCE LOSS

Buildings	66,689.03
Contents	42,152.48
Total insurance loss for 1971	<u>\$108,841.51</u>

TOTAL INSURED AND UNINSURED LOSS

Buildings	96,458.37
Contents	45,414.28
Total insured and uninsured loss for 1971	<u>\$141,872.65</u>

COMPARISON OF LOSSES

Loss for the year 1970	\$146,412.62
Loss for the year 1971	\$141,872.65

AMOUNT OF LOSS PER FIRE

NUMBER

None	75
Less than \$5.00	0
Less than \$100.00	59
Less than \$500.00	42
Less than \$1,000.00	9
Less than \$5,000.00	6
Less than \$10,000.00	4
Over \$10,000.00	3

PERSONS KILLED & INJURED DUE TO FIRE, 1971

SALVAGE WORK, 1971

Firemen killed	0		
Firemen injured	6	At fires	177
Civilians killed	1	Salvage covers used	2
Civilians injured	2	Other than fires	176
		Salvage covers used	3

CAUSES OF FIRES - 1971

<u>NUMBER</u>	<u>DESCRIPTION OF CAUSE</u>	<u>NUMBER</u>	<u>DESCRIPTION OF CAUSE</u>
3	Acetylene cutting torch	1	Plastic pan in oven
1	Accumulation of grease on locomotive engine	1	Railroad fuses
1	Auto struck gasoline pump	9	Set by persons unknown
3	Broken gasoline line of auto carburetor	5	Sparks from incinerator
2	Battery shorted out	2	Sparks from locomotive
1	Carburetor flooded (auto)	4	Sparks from rubbish fire
1	Candle left burning	8	Trash fires
24	Carburetor backfire (auto)	2	Undetermined
1	Charcoal grill	1	Unattended bonfire
19	Cigarettes	8	Vandals set fire
13	Children playing with matches	1	Welding
1	Children playing with fire		
1	Conveyor belt slipping		
1	Cigar		
4	Electric short in house wiring		
3	Electric short in TV set		
1	Electric short in hair dryer		
14	Electric short in wiring of auto		
6	Electric short in utility wire		
6	Electric short in electric motor		
1	Exhaust pipe set fuel line on fire		
1	Electric short in clothes dryer		
2	Electric short in locomotive		
1	Electric short in light fixture		
2	Faulty propane torch		
1	Faulty gas control on furnace		
1	Faulty carburetor on auto		
1	Faulty control on gas refrigerator		
1	Fire in trash refuse truck		
1	Faulty electric toaster		
4	Gasoline leaking on hot engine (auto)		
1	Gasoline can overturned		
1	Gasoline on hot lawn mower		
1	Gasoline thrown on hot coals		
1	Hot water heater		
1	Lint in automatic clothes dryer		
1	Lighting kitchen stove		
2	Melting wax on stove		
1	Match in wastebasket		
1	Oil on hot manifold (auto)		
1	Overheated auto engine		
2	Overheated clothes dryer		
3	Overheated soy beans		
3	Overheated furnace motors		
1	Overloaded electric circuit		
1	Overheated electric motor		
1	Overheated tar kettle		
2	Pan of grease		

TYPES OF PROPERTY INVOLVED IN FIRE

1971

Apartment building	5
Automobiles and trucks	68
Bobcat loader	1
Caterpillar	1
Can of gasoline	1
Christmas scene	1
County Home	1
Dwellings	48
Dump	1
Grass, leaves, and brush	14
Gasoline service station	1
Hotel	1
Hospital	2
Hot charcoal	1
Lawn mower	1
Manufacturing plants	12
Mercantile	3
Power poles, electric wires	6
Private garage	7
Pile of old lumber	1
Railroad ties	2
Railroad locomotives	3
Restaurants and cafes	1
School	1
Trash pile	1
Tractor	1
Tavern	1
Trash can	1
Traffic control box	1
Two-wheel trailer	1
Waste container	3
Public sign	1
Shed	2

Additional information pertaining to detailed information regarding fires in buildings and losses will be found in the 1971 National Fire Protection Association Annual Fire Survey report, contained in the Annual Report.

NATIONAL FIRE PROTECTION ASSOCIATION
ANNUAL FIRE SURVEY
1971

ALL FIRES AND ALARMS

<u>ITEM</u>	<u>TYPE OF INCIDENT</u>	<u>NUMBER</u>	<u>ESTIMATED LOSS</u>
1 . .	Fires in buildings	84	\$ 115,653.64
2 . .	Fires in motor vehicles	67	8,355.79
3 . .	Fires in rubbish, brush	21	none
4 . .	Other outdoor fires	26	17,863.22
5 . .	TOTAL ITEMS 1 - 4	198	\$ 141,872.65
6 . .	Malicious false alarms	8	none
7 . .	All other alarms	195	none
8 . .	TOTAL ITEMS 5, 6, 7	401	\$ 141,872.65
9 . .	Fires in Christmas trees and decorations	1	950.00
<hr/>			
10 . .	FIRE CASUALTIES	<u>Firemen</u>	<u>Others</u>
	Killed	0	1
	Injured	2	0

BREAKDOWN OF FIRES IN BUILDINGS

<u>ITEM</u>	<u>OCCUPANCY</u>	<u>NUMBER</u>	<u>LOSS</u>
11 . .	Apartments	5	\$ 308.00
12 . .	Dwellings	41	37,080.27
13 . .	Hotels, motels	1	-0-
14 . .	Other residential	5	3,430.35
15 . .	Institutions	3	225.00
16 . .	Schools and colleges	1	-0-
17 . .	Public assembly	0	-0-
18 . .	Stores, offices	3	130.14
19 . .	Manufacturing	10	53,507.22
20 . .	Storage	2	85.00
21 . .	Miscellaneous	2	20,887.66

CITY POPULATION 1970 CENSUS: 30,491

EMERGENCY, FIRST AID AND DEATH CALLS

1971

- January 12 - Roger Arndt, age 14, 1633 N. Washington had accidentally swallowed some gasoline while siphoning same from auto with a siphon hose. He was unconscious on arrival of Department. He was revived by means of mouth-to-mouth and the use of the resuscitator; taken to the Park Hospital; treated and released.
- February 7 - Ralph Joynt, age 64, 216 7th St. S.E., dead on arrival; nothing used. Dr. Houlahan was called by the police.
- March 6 - James Marlowe, age 21, resuscitator call. Passed out on way out of apartment, conscious on arrival of Department; taken to hospital by Snell's Ambulance.
- May 1 - Dean Wiegmann, age 40, 302 1st St. S.E., resuscitator call to Masonic Temple. Apparently fainted from being too warm; nothing used. Conscious and apparently normal on arrival of Department.
- June 25 - Mrs. Hanna Gunderson, 11½ S. Delaware, having trouble breathing; used inhalator for about 10 minutes; taken to Park Hospital by Snell's Ambulance.
- July 14 - David M. Miejsica, age 13, 1729 N. Delaware, fell in river at rear of 1205 Elm Drive, was seen and rescued by Myron Langhoff, 1050 1st St. N.E. Taken to hospital by police; received slight cut on forehead.
- August 29 - Harold Fankell, age 65, 822 N. Jackson, attempted suicide; on arrival of Department Fankell had disappeared in his auto; before calling Department Mrs. Fankell had found Harold lying along fence after attempting suicide.
- September 24 - John Hert, age 52, 325 20th St. S.E., heart attack. Used resuscitator until Dr. Song pronounced him dead.
- September 27 - George Mikovic, age 55, 108 S. Kentucky, heart attack; pronounced dead on arrival of Department. Nothing used.
- October 1 - Stephane Caponi, age 20, 121 7th St. N.E., strangled on vomit and was unable to catch breath; used inhalator about 5 minutes.
- November 2 - Stanley McClintock, age 64, 324 8th St. S.E., dead of an apparent heart attack; pronounced dead by Dr. Fisher.
- December 1 - Rose Stritesky, age 83, 628 S. Carolina, caught clothing on fire while lighting stove; dead on arrival at hospital.
- December 8 - Harold Waitchison, age 65, Clear Lake, Iowa, called to 1903 S. Federal; apparently had heart attack; used resuscitator. Dr. Utne arrived and pronounced him dead; taken to hospital by Snell's Ambulance.
- December 15 - Harold Gunderson, age 59, 1106 Marston, Ames, Iowa, called to 23 1st St. N.E.; apparent heart attack; dead on arrival of Department. Taken to hospital by Snell's Ambulance.

REPORT OF FIRE ALARM OFFICE - 1971

ALARMS RECEIVED PER DAY AND MONTH

<u>MONTH</u>	<u>SUNDAY</u>	<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>	<u>SATURDAY</u>	<u>TOTAL</u>
January	5	0	7	7	4	10	3	36
February	3	3	3	7	6	6	4	32
March	3	6	6	5	6	2	5	33
April	5	1	2	8	7	9	4	36
May	6	3	6	5	4	2	7	33
June	3	8	6	6	7	8	9	47
July	2	4	9	7	5	7	3	37
August	6	5	4	0	1	8	3	27
September	6	4	6	7	4	4	3	34
October	6	3	4	4	0	5	3	25
November	2	3	4	3	7	8	6	33
December	<u>5</u>	<u>3</u>	<u>3</u>	<u>6</u>	<u>4</u>	<u>6</u>	<u>1</u>	<u>28</u>
TOTALS	52	43	60	65	55	75	51	401

ALARMS RECEIVED FOR EACH 8-HOUR PERIOD

<u>MONTH</u>	<u>8:00 A.M. to 4:00 P.M.</u>	<u>4:00 P.M. to MIDNITE</u>	<u>MIDNITE to 8:00 A.M.</u>	<u>TOTAL</u>	<u>FIRE LOSS</u>
January	19	9	8	36	\$ 1,276.01
February	17	10	5	32	1,671.00
March	16	11	6	33	36,807.90
April	17	13	6	36	6,823.15
May	13	12	8	33	9,821.89
June	16	23	8	47	5,221.86
July	20	13	4	37	1,504.00
August	9	12	6	27	6,244.72
September	9	19	6	34	1,355.20
October	7	10	8	25	617.22
November	14	14	5	33	13,048.90
December	<u>15</u>	<u>9</u>	<u>4</u>	<u>28</u>	<u>57,480.80</u>
TOTALS	172	155	74	401	\$ 141,872.65

REPORT OF FIRE ALARM OFFICE - 1971
Continued

ALARMS RECEIVED BY HOUR

<u>MORNING HOURS</u>	<u>NUMBER</u>	<u>AFTERNOON & EVENING HOURS</u>	<u>NUMBER</u>
12:00 (Midnite) - 1:00	17	12:00 (Noon) - 1:00	20
1:00 - 2:00	10	1:00 - 2:00	20
2:00 - 3:00	7	2:00 - 3:00	19
3:00 - 4:00	10	3:00 - 4:00	41
4:00 - 5:00	6	4:00 - 5:00	31
5:00 - 6:00	7	5:00 - 6:00	24
6:00 - 7:00	5	6:00 - 7:00	28
7:00 - 8:00	13	7:00 - 8:00	20
8:00 - 9:00	15	8:00 - 9:00	14
9:00 - 10:00	18	9:00 - 10:00	10
10:00 - 11:00	19	10:00 - 11:00	16
11:00 - 12:00	<u>16</u>	11:00 - 12:00	<u>15</u>
TOTAL MORNING ALARMS	143	TOTAL AFTERNOON ALARMS	258

TOTAL ALL ALARMS IN CITY 401

TOWNSHIP ALARMS UNDER COUNTY TAXATION

Mason Township	20
S½ Lime Creek Township	11
Portland Township	0
Lake Township	3

MUTUAL AID & CONTRACT ALARMS

Assistance to Swaledale Fire Department 1

TOTAL OUT OF CITY ALARMS . . 35

TREND OF FIRE LOSSES, 1962 to 1971

TEN-YEAR AVERAGE

<u>YEAR</u>	<u>NUMBER OF ALARMS</u>	<u>NUMBER OF FIRES</u>	<u>AMOUNT OF PROPERTY THREATENED</u>	<u>AMOUNT OF INSURANCE ON PROPERTY</u>	<u>AMOUNT OF INSURANCE LOSS</u>	<u>AMOUNT OF FIRE LOSS</u>	<u>FIRE LOSS PER CAPITA</u>	<u>AVERAGE LOSS PER FIRE</u>
1962	488	187	\$ 4,609,851.00	\$ 3,718,925.00	\$ 32,574.14	\$ 44,036.54	\$ 1.43	\$ 235.49
1963	524	267	7,344,025.32	6,625,996.50	333,851.30	379,851.30	12.36	1,419.50
1964	483	258	10,762,952.00	7,807,020.00	66,408.49	73,644.85	2.37	285.41
1965	436	222	4,871,932.00	3,903,008.00	103,280.60	117,316.03	3.50	528.45
1966	488	240	8,328,544.84	7,609,166.33	116,528.65	129,713.00	4.22	540.47
1967	460	234	8,997,125.96	8,484,967.96	51,124.10	56,079.80	1.83	239.66
1968	493	297	8,191,758.72	7,543,029.18	143,578.93	178,810.42	5.82	602.05
1969	370	187	13,472,603.35	11,487,119.72	415,153.23	763,798.66	24.87	4,084.49
1970	421	201	20,512,386.00	19,994,971.00	140,748.99	146,412.62	4.81	728.42
1971	401	198	30,182,782.00	27,622,444.00	108,841.51	141,872.65	4.65	716.52
TEN-YEAR AVERAGE	456	229	11,757,316.11	11,079,664.76	151,208.99	203,153.58	6.58	938.04

SCHOOL AND DRILL - 1971

During the year 1971 a total of 6,294 man hours of supervised school and drill time were held for the fire fighting force. These covered a variety of subjects, as follows:

1. Forcible entry
2. Ladder practices
3. Salvage overhaul
4. Fire streams
5. Fire apparatus
6. Hose practices
7. Ventilation
8. First aid and rescue
9. Knots, tools and equipment
10. Streets, hydrants and rules
11. Use of smoke masks
12. Drills - tower and house
13. Driving practice
14. Pump drills - draft and hydrant
15. Tactical problems
16. Company inspection and review
17. General study - optional to company officer

APPOINTMENTS - 1971

<u>NAME</u>	<u>DATE OF APPOINTMENT</u>	<u>ASSIGNMENT</u>
Claude L. Funk	May 25, 1971	3rd Battalion

PROMOTIONS - 1971

<u>NAME</u>	<u>DATE</u>	<u>FORMER RANK</u>	<u>PROMOTED TO RANK</u>
Terry L. Wedmore	July 2, 1971	Fireman 2nd Class	Fireman 1st Class
Larry L. Kuhl	April 28, 1971	Fireman 3rd Class	Fireman 2nd Class
Richard A. Morris	May 6, 1971	Fireman 3rd Class	Fireman 2nd Class
James J. Koch	June 2, 1971	Fireman 3rd Class	Fireman 2nd Class
Frederick J. Lehmann	August 4, 1971	Fireman 3rd Class	Fireman 2nd Class
Kenneth A. Christensen	August 4, 1971	Fireman 3rd Class	Fireman 2nd Class
Max K. Hubbard	October 28, 1971	Fireman 3rd Class	Fireman 2nd Class
Claude L. Funk	November 25, 1971	Probationary	Fireman 3rd Class

RETIREMENT - 1971

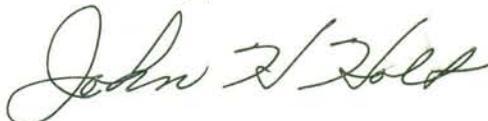
<u>NAME</u>	<u>DATE RETIRED</u>	<u>RANK AT RETIREMENT</u>	<u>LENGTH OF SERVICE AT RETIREMENT</u>
Mike M. Dosen	May 1, 1971	Fireman 1st Class	26 Years

CONCLUSION

I wish to express my sincere thanks to:

- The Mayor and City Council for their support and cooperation in the operation of the Fire Department.
- Members of the Civil Service Commission, the Board of Trustees of the Fire Retirement System, and to all Department Heads within the City.
- Members of the various inspection departments within the City for their cooperation and assistance given to the members of the Fire Prevention Bureau.
- The citizens of the City of Mason City for fine cooperation with the Fire Prevention Bureau and Inspectors of the Fire Department.
- The Globe Gazette and radio and television stations for the liberal space and time given to the true and accurate reporting of all fires.
- The members of the Mason City Police Department for excellent cooperation.
- Each and every member of the Mason City Fire Department for promptness and efficiency in the performance of their duties.

Sincerely,



John H. Holt, Chief
Mason City Fire Department