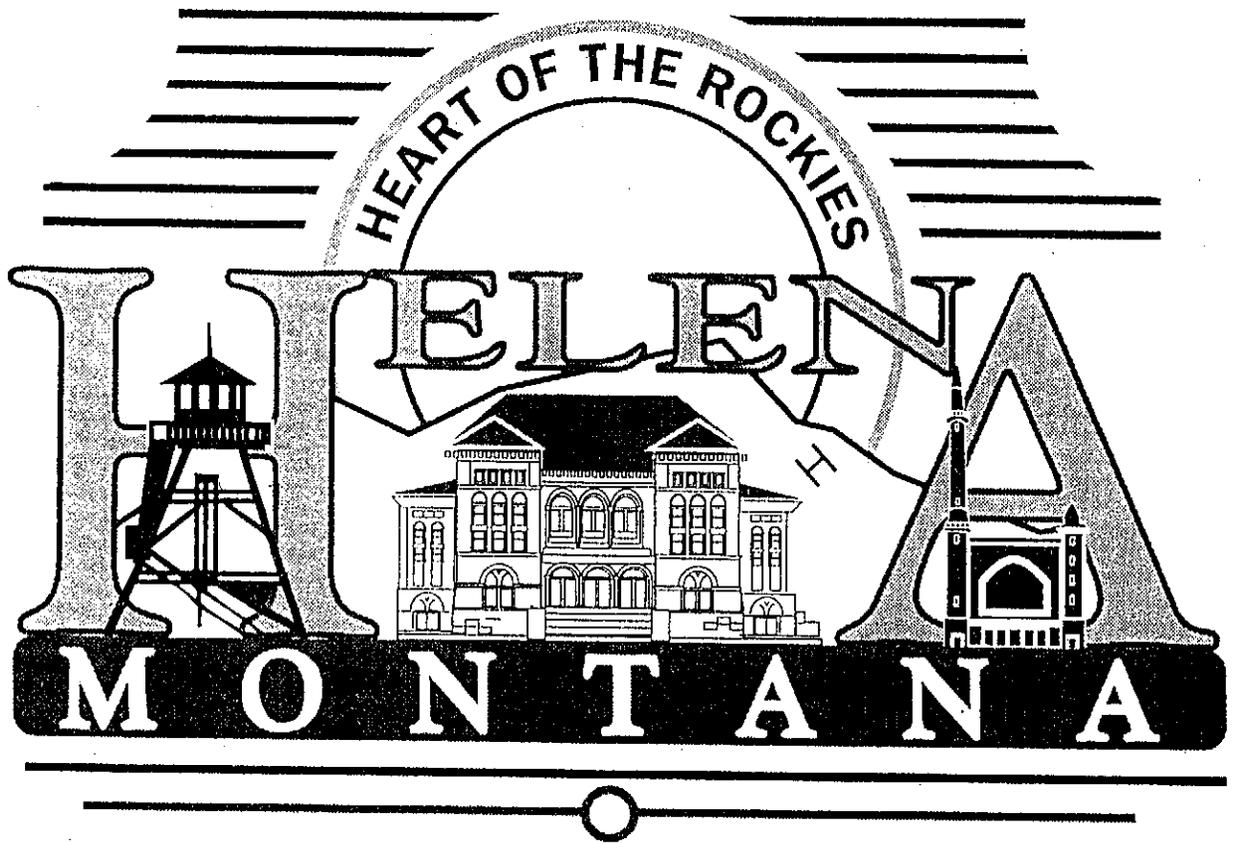


HELENA FIRE DEPARTMENT



1994
ANNUAL REPORT

IN REMEMBRANCE

ROBERT J. PARE
1939-1994



Bob, a City employee for 33 years, transferred from the City Water Department to the Fire Department on September 1, 1961. Becoming a fireman was, without a doubt, one of the high points of Bob's life. One of his greatest joys was serving other people, especially the citizens of Helena. I remember when I first came to work at the department 22 years ago. I was young, married and had two small children. In order to come to work at the fire department I had taken a considerable cut in pay. Of course, when you can least afford it is always the time that something will happen. It did! Our old used washing machine quit working and we couldn't afford to have it repaired. Well, who came along but Bob. He had learned that our washing machine was broken, so he called and said that he would be over to the house first thing in the morning and look at it. When he arrived he checked it out, said that he thought he had the part it needed at home and would be back that afternoon. When he returned he completely rebuilt the old washing machine, including replacing the motor, and refused to take anything for the parts or his time. But that was the way Bob treated everyone who ever knew him. He loved and cared more about people than anyone I have ever known. I'm sure that constantly being given the opportunity to help others is why Bob loved being a fireman. When someone says, "he'd give you the shirt off his back", with Bob it was literally the truth. He will be missed a great deal, for Bob was one of the best this department has ever known!

M.R.F.

THE BATTALION CHIEF

He'll always be **THE BATTALION CHIEF**, a name he's earned with pride.

His rise through the ranks to his pinnacle of success
Took years of special training...a dedication few possess.

Many are remembered who've shared his role in life,
Above all...the "firehouse widow", his ever-lovin' wife!

His lungs have tasted toxic fumes, his skin has felt the flame.
Aches and bruises went hand-in hand, like thunder in the rain.

As a soldier of good Florian, our Patron Saint of old'
He's fought his share of battles, too numerous to unfold.

Destiny makes us brothers; he'll never be alone'
What he sent into lives of others, has come back into his own.

From those who've worked beside him, it's said with fond belief.
May God be with him always... and, he'll always be our **BATTALION CHIEF**.

With Love,
Your Brothers

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BREAKING THE FIRE TRIANGLE

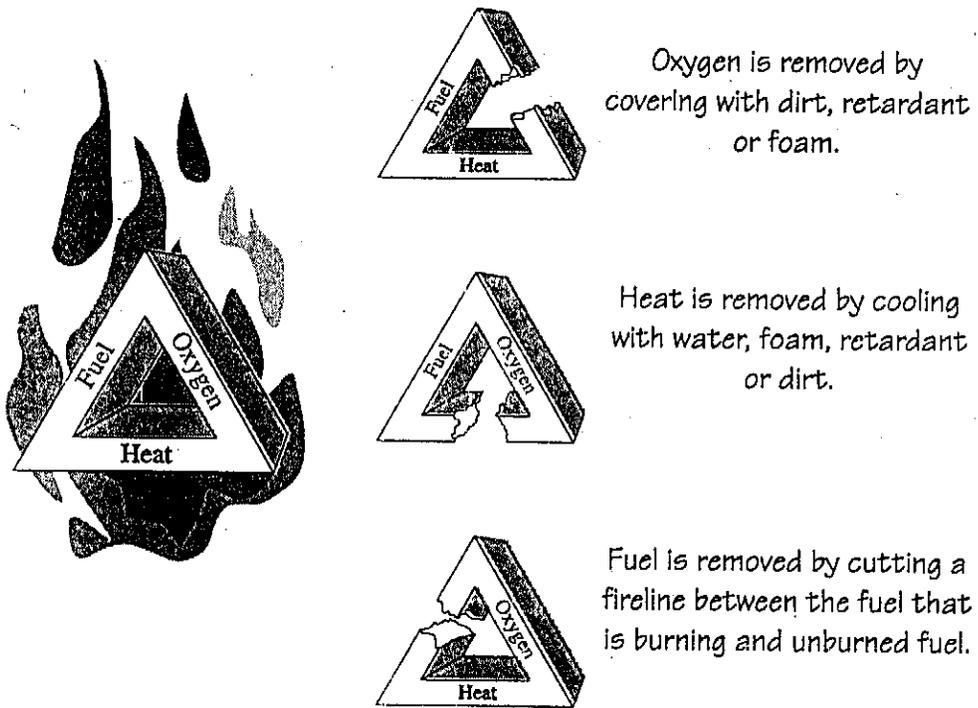


Figure 1.1 Fire can exist only if all elements are present in the right amounts. Remove any one element and the fire is extinguished.



City of Helena

August 16, 1995

Mr. William Verwolf
City Manager
316 N. Park
Helena, MT 59623

Dear Mr. Verwolf,

It is my pleasure to submit to you the Annual Report of the Helena Fire Department for the year ending December 31, 1994. This report is a presentation of the operations and undertakings made by the members of this department in an ever-changing emergency service environment.

Considering the number of people served by our department, it is not surprising that our call load increased by 5.9% to 1,769 calls this past year. During the past five years, the Department's call load has increased by 60%.

The obvious, emergency medical services and firefighting, are only a portion of the services that we provide. There is also a remarkable amount of "behind the scenes activity" that takes place. As professionals, the members prevent fires through building inspections; plan reviews; and provide public education. Last, but by no means least, are those who strive to keep our personnel, apparatus, and equipment in the best condition possible, through daily maintenance and training. Thus, it is with pride that I present to you this annual report.

Sincerely,


Don Hurni, Fire Chief
Helena Fire Department

HELENA FIRE DEPARTMENT
1994 ANNUAL REPORT
PAGE 3

HELENA FIRE DEPARTMENT

FIRE CHIEF

Don Hurni

ASSISTANT FIRE CHIEF

Mike Foster

DEPUTY ASSISTANT CHIEF/TRAINING OFFICER

Steve Larson

FIRE PREVENTION BUREAU

FIRE MARSHAL - Bob Knudson

ASST DEPUTY FIRE MARSHAL - Fritz Zettel

ADMINISTRATIVE ASSISTANT

Nanette Buffington

COMBAT

SHIFT #1

BATT.CH-EMT-I-Jim Skinner
CAPT.-----Mike Spotorno
LT: EMT-I-----J.R. Feucht
ENG. EMT-I----Larry Ross
FF III EMT-D--Ed Flies
FF III EMT-D--Brad Hampton
FF II EMT-D---Brian Roberts
FF II EMT-D---Rick Justice
PFF -----Mike Maykuth

SHIFT #2

BATT.CHIEF-----Bob Olson
CAPT.-----Norb Roth
LT. EMT-D-----Warren Ziegler
ENG. EMT-D-----Joel King
FF III EMT-I---Bob Fearon
CFF EMT-D-----Scott Bockman
FF II EMT-D----David Harvey
CFF EMT-----Kasey DeLaHunt
PFF EMT-----Kelly Tuck

SHIFT #3

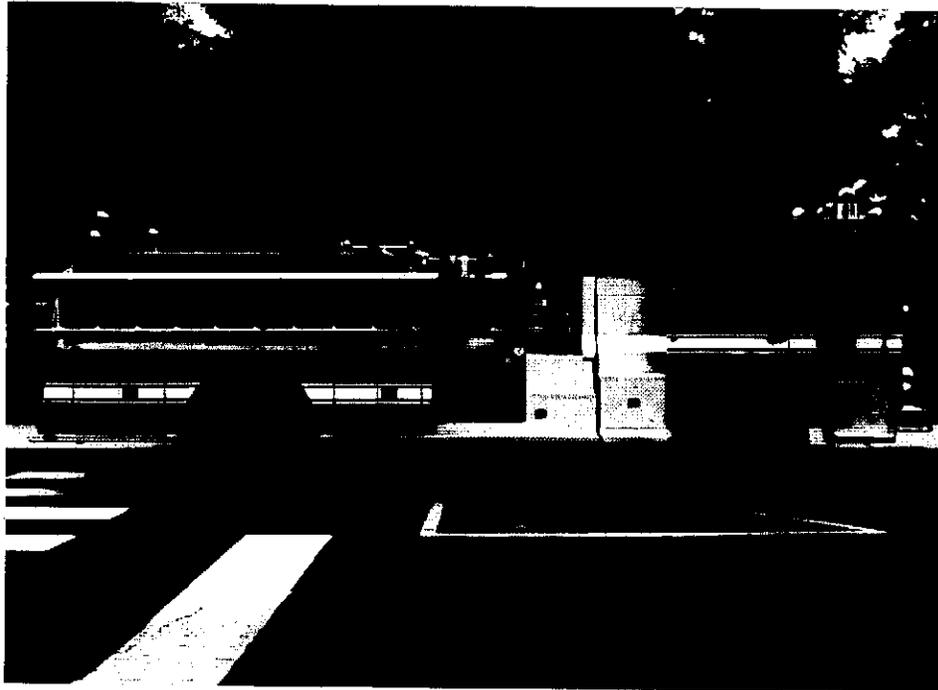
BATT.CHIEF-----Ron Morris
CAPT.EMT-D-----Jay Moore
LT. EMT-D (temp)-----Pat Clinch
ENG. EMT-D-----Kevin Kelly
FF III EMT-I-----Roy Swanby
FF III EMT-D-----Jim Mitchell
FF II EMT-D-----Jim Vonada
FI II EMT-D-----Craig Trapp
PFF-----Mike Kauzlarich

PROMOTED: Jim Vonada-----FF II
Brian Roberts----FF II
Craig Trapp-----FI II
David Harvey-----FF II
Rick Justice-----FF II
Kasey DeLaHunt---CFF
Ron Morris-----Battalion Chief
Norb Roth-----Captain
Warren Ziegler---Lieutenant
Joel King-----Engineer
Larry Ross-----Engineer
Kevin Kelly-----Engineer
Fritz Zettel-----Investigator
Fritz Zettel-----Asst. Deputy Fire Marshal

NEW HIRE: Kelly Tuck
Mike Kauzlarich
Mike Maykuth

RETIRED: Dale Klugman-----February 28, 1994
Doug Duncan-----April 23, 1994
Don Gage-----December 22, 1994

DECEASED: Bob Pare-----February 21, 1994



Rebuilt Engine 3 dedicated to Bob Pare

SELECTED STATISTICAL DATA - FIRE SUPPRESSION DIVISION

1.	TOTAL NUMBER OF ALARMS		1,769	
2.	TYPE OF SITUATION FOUND			
	a. Fire/Explosion		161	
	b. EMS		1,282	
	c. Hazardous Condition		57	
	d. Public Service		22	
	e. Alarm Malfunction		160	
	f. False Alarm		5	
	g. <u>Miscellaneous</u>		<u>82</u>	
	TOTAL		1,769	
3.	ALARMS BY MONTH OF THE YEAR			
	a. January		130	
	b. February		123	
	c. March		150	
	d. April		130	
	e. May		144	
	f. June		138	
	g. July		170	
	h. August		161	
	i. September		185	
	j. October		155	
	k. November		140	
	l. <u>December</u>		<u>143</u>	
	TOTAL		1,769	
4.	ALARMS BY DAY OF THE WEEK			
	a. Sunday		225	
	b. Monday		268	
	c. Tuesday		233	
	d. Wednesday		258	
	e. Thursday		244	
	f. Friday		260	
	g. <u>Saturday</u>		<u>281</u>	
	TOTAL		1,769	
5.	INJURIES/CASUALTIES			
		FF	Civ	
	a. Injuries	3	4	
	b. Casualties	0	6	

6.	FIRE LOCATION AND DOLLAR LOSS		
a.	Structure	39	\$ 212,645
b.	Vehicle	22	24,000
c.	Other	100	4,175
	<u>TOTAL</u>	<u>161</u>	<u>\$ 240,820</u>
7.	FIRE BY MONTH OF THE YEAR		
a.	January	13	
b.	February	13	
c.	March	14	
d.	April	8	
e.	May	16	
f.	June	8	
g.	July	22	
h.	August	21	
i.	September	20	
j.	October	8	
k.	November	6	
l.	December	12	
	<u>TOTAL</u>	<u>161</u>	
8.	FIRE BY DAY OF THE WEEK		
a.	Sunday	26	
b.	Monday	23	
c.	Tuesday	22	
d.	Wednesday	30	
e.	Thursday	16	
f.	Friday	25	
g.	Saturday	19	
	<u>TOTAL</u>	<u>161</u>	
9.	FIRE CONTROL METHODS		
a.	Extinguish	116	
b.	Investigation	39	
c.	Remove Hazard	4	
d.	Other	2	
	<u>TOTAL</u>	<u>161</u>	
10.	STRUCTURE FIRE CAUSES		
a.	Incendiary	1	
b.	Misuse of Heat	14	
c.	Misuse of Material	7	
d.	Mechanical Failure	5	
e.	Design Deficiency	0	
f.	Operator Deficiency	5	
g.	Suspicious	3	
h.	Other	4	
	<u>TOTAL</u>	<u>39</u>	

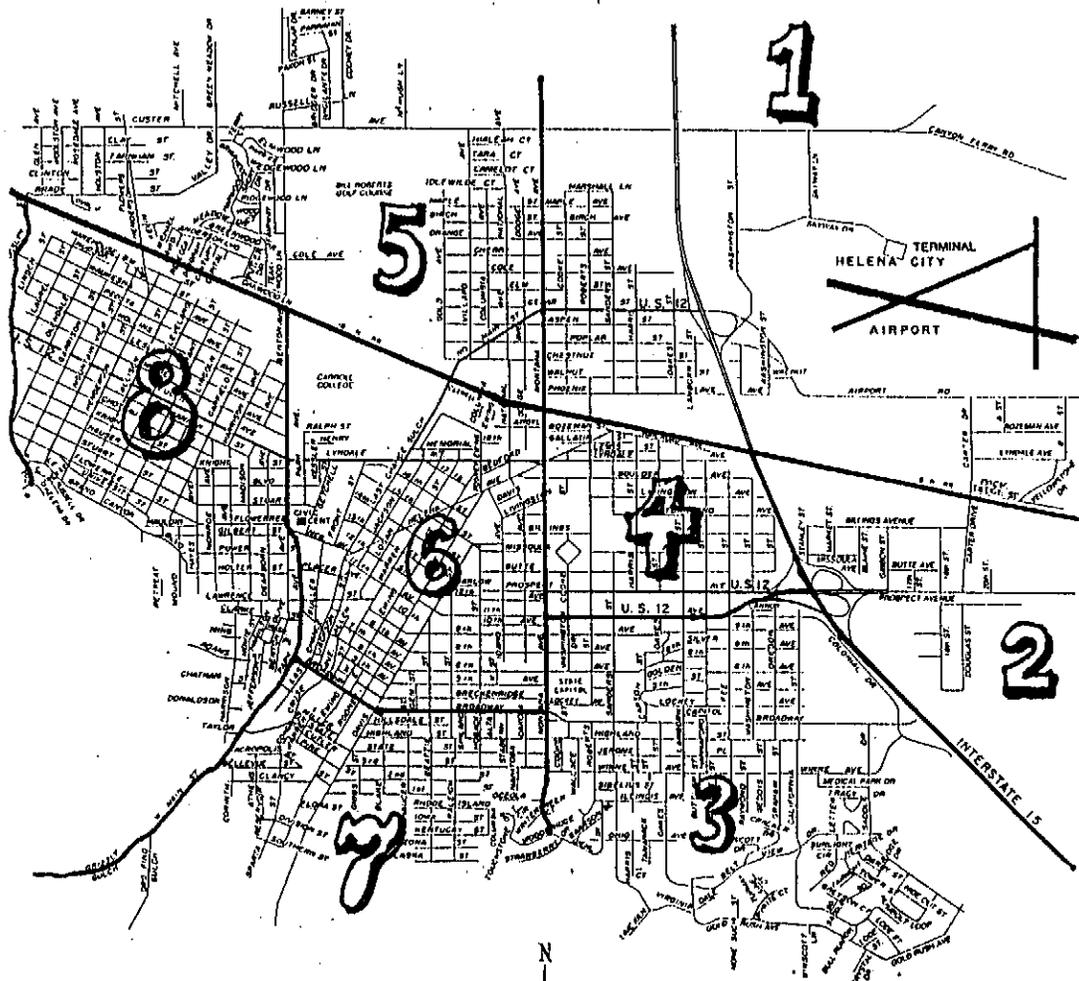
11.	CALLS BY SHIFT		
a.	Shift 1		563
b.	Shift 2		631
c.	<u>Shift 3</u>		<u>575</u>
	TOTAL		1,769

12.	LOCATION RESPONDING FROM		
a.	Station 1		1,074
b.	Station 2		444
c.	Both stations		222
d.	<u>Other locations</u>		<u>29</u>
	TOTAL		1,769

13.	EQUIPMENT RESPONDING		
a.	E1		64
b.	E2		29
c.	S1		885
d.	S2		451
e.	T1		4
f.	E1 & T1		10
g.	E2 & S2		45
h.	E1, E2, T1 & S		198
i.	E1, T1 & S		8
j.	<u>other</u>		<u>75</u>
	TOTAL		1,769

14.	RESPONSE BY DISTRICT		AVG/MIN	TOTAL	MEDICAL
a.	1		4.33	119	76
b.	2		3.82	34	21
c.	3		2.83	184	89
d.	4		2.50	241	186
e.	5		3.30	148	99
f.	6		2.29	633	506
g.	7		2.94	136	92
h.	8		2.86	206	163
i.	9		4.77	65	44
j.	0		3.00	3	1
	TOTAL		2.83	1,769	1,277

MAP OF HELENA



DISTRICT 9 is Westside Fire Service Area
DISTRICT 0 is outside our response area including mutual aid calls



City of Helena

TO: DON HURNI, FIRE CHIEF
FROM: ROBERT A. KNUDSON, FIRE MARSHAL
DATE: FEBRUARY 2, 1995
SUBJECT: FIRE PREVENTION BUREAU ANNUAL REPORT

The Fire Prevention and Investigation Bureau is responsible for a wide number of functions within the Fire Department. These include inspection and code enforcement activities; fire and arson investigations; complaint investigations; code and plan reviews; and public education to name a few. While numbers and other forms of data may be enlightening or even interesting, they cannot accurately reflect the horror and anguish of fire.

Fire has the potential for tragedy that at times goes beyond the ability of most people to fully comprehend or appreciate. The United States continues to have one of the highest per capita fire death rates in the world, and the State of Montana has a more severe fire problem than most people imagine, consistently ranking among the leading states for fire deaths.

In 30 seconds, a simple flame can go completely out of control. Imagine waking up completely disoriented, surrounded by pitch black smoke, so thick that you can't find your way around your bedroom. If your house is on fire, you may not wake up at all. Many people who die in fires are killed by deadly gases long before fire reaches their room. Six thousand people die each year because they don't understand the basic facts about fire.

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In 1994, the City of Helena, marked one of the most tragic years in recent history of the City and the Fire Department. In less than a four month period, six individuals lost their lives to the menace of fire. The impact of these deaths has touched the lives of the members of the Department and the community alike. It is a tragedy that will not soon be forgotten and one that has given renewed emphasis to the term "fire prevention". With these comments, I respectfully submit the following activities for the Fire Prevention and Investigation Bureau for 1994.

	<u>1993</u>	<u>1994</u>
Inspections	587	400
Reinspections	559	135
Complaint Investigations	71	75
Order of Compliance	14	6
Public Service Announcements	9	6
Permits	11	21
Juvenile Counseling	9	8
Plan Review	56.25	81 hours
Code Review	7.5	64 hours
Station tours	53	49
Adults	197	191
Children	1207	1212
Presentations	60	33
Adults	440	467
Children	970	342

FIRE INVESTIGATION SUMMARY

Fires Investigated	15	30
Determined Accidental	10	10
Determined Arson	4	8
Determined Suspicious	1	6
Investigations Closed	12	18
Investigations Open	3	12
Investigations Inactive	3	3
Investigations Active	2	8
Collateral Investigations	0	1
Explosive Incidents Investigated	0	3



City of Helena

TO: DON HURNI, FIRE CHIEF
FROM: J.P. KING, MEDICAL DIRECTOR
DATE: JANUARY 30, 1995
SUBJECT: 1994 EMERGENCY MEDICAL SERVICES REPORT

CHANGE may be the most descriptive word for emergency medical pre-hospital care in the 1990's. The volatility in this field is due primarily to rising health costs and active competition in a lucrative market. Emergency Medical Services in America is now estimated to be a 4 billion dollar business. American health care costs in the 80's and 90's outpaced most other cost of living categories. A hallmark of 1994 may well have been the debates over national health care programs. Closer to home, several major cities in Montana experienced big changes in pre-hospital care in the form of large multi-state corporations purchasing and/or competing with established local ambulance services. In our own community, byout efforts were instigated to gain control of the prominent, not-for-profit pre-hospital care provider. Fortunately, to Helena's benefit, these efforts have thus far been unsuccessful.

Cities in which "mega-ambulance corporation" byouts have occurred are experiencing service degradation, employee salary cuts, loss of local EMS control, combined with the withdrawal of health care dollars from the local economy. With a careful eye to the future, Helena will do well to avoid a similar scenario.

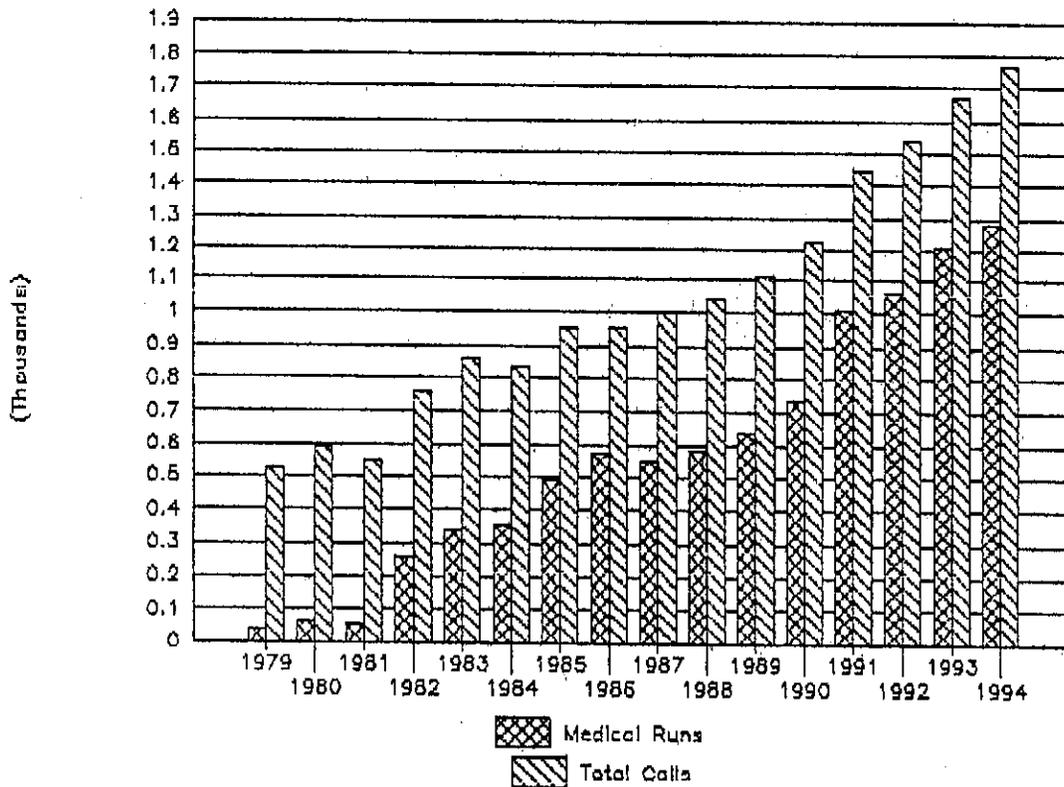
Life saving/pre-hospital care delivery by the Fire Department experienced continued growth again in 1994. Of the **1769** requests for assistance in 1994, **1282**, or **72%** were **emergency medical** in nature. For comparison, just ten years ago the Fire Department responded to only **352** medical incidents. The growth of medical requests for the ten year period is **364%**. In contrast, the number of **non-medical calls** has remained virtually stable with 480 in 1984 and 487 in 1994.

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To meet the growth in the medical response area, replacement of vehicles and equipment has been necessary. A 1979 squad truck was replaced this year with a new 1994 vehicle built by Becker Fire Equipment of Casper, Wyoming. A design team of Department EMT's helped "spec" the vehicle to make it as user friendly as possible and since being placed in service it has performed very satisfactory. Designated as Squad 2, this new piece of apparatus should enhance response capability at motor vehicle accidents, improve the safe storage and transport of medical supplies to medical incidents, and provide improved scene lighting at all incidents. It has greater storage capacity for extrication equipment than any previously used vehicle.

As seen in previous reports, statistics have been tabulated to show the Department's medical response activity. The first graph depicts the upward trend in call activity, by year, starting in 1979 and ending with 1994.

Total Calls Compared to Medical Runs



A synopsis of the nature of the medical problems to which HFD was dispatched in 1994 was compiled. This was done by station and by total in each category.

MEDICAL CALLS HELENA FIRE DEPARTMENT 1994

TYPE OF CALL AND/OR PATIENT PROBLEM	STATION #1	STATION #2	1994 TOTAL	% OF TOTAL	1993 TOTALS
1. Abdominal	15	11	26	2.01%	31
2. Alcohol/Drug Abuse	74	16	90	6.96%	88
3. Assaults and Fights	36	17	53	4.10%	36
4. Attempted Suicides	22	7	29	2.24%	17
5. Back Injury/Pain	13	9	22	1.70%	21
6. Breathing Difficulty	111	29	140	10.82%	119
7. Burns	1	1	2	0.15%	5
8. Cancelled at Scene	41	25	66	5.10%	39
9. Cancelled in Route	6	5	11	0.85%	11
10. Cardiac Arrest	16	4	20	1.55%	20
11. Chest Pain	70	22	92	7.11%	87
12. COPD	2	2	4	0.31%	1
13. Deaths	14	4	18	1.39%	23
14. Diabetic	28	9	37	2.86%	40
15. Falls	145	46	191	14.76%	183
16. Fainting	31	9	40	3.09%	30
17. Head Injury	14	4	18	1.39%	19
18. Trauma	15	9	24	1.85%	29
19. Motor Vehicle Accident	103	58	161	12.44%	150
20. Other	49	29	78	6.03%	94
21. Seizures	54	23	77	5.95%	67
22. SIDS	0	0	0	0.00%	2
23. Sports Injury	11	2	13	1.00%	13
24. Stroke	10	7	17	1.31%	17
25. Unknown Problem	47	18	65	5.02%	51
TOTAL CALLS	928	366	1294	100.00%	1193
PERCENT OF TOTAL	71.72%	28.28%			

Significant again, is the fact that the majority of medical calls originate in the area served by the Civic Center station. In terms of simultaneous run response, capability, and manning, the downtown station is undermanned for any major second alarm and currently must rely on assistance from the eastside station for most second calls. Potentially, with the anticipated addition of nine new response personnel, the impact of this scenario will diminish.

As we look to the future, emergency medical services provided by this Department will no doubt continue to grow in frequency of calls and expand in the scope of services that can be provided to the customer. It is anticipated, for example, that the EMT-Basic level will soon include airway intubation, a technique that is currently classified as a EMT-Intermediate skill. Just over the horizon may be services such as, "diabetic screening, medication delivery for the elderly, and vaccinations," according to Dr. Scott Zietlow, a Medical Transportation Chief for the Mayo Clinic. As some Montana cities experience deteriorating emergency care, we need to be alert to new possibilities to at least maintain the high quality of pre-hospital care in this community and be proactive in implementing measures of improvement.

Taylor, Scott. "Firefighters, Corporations Fight for EMS".
Rescue-EMS Street Skills. January-February 1995.



SQUAD 2
Purchased August 1994



City of Helena

TO: DON HURNI, FIRE CHIEF
FROM: ROY SWANBY, MECHANIC
DATE: JANUARY 30, 1995
SUBJECT: 1994 TRUCK AND EQUIPMENT MAINTENANCE

Major work on apparatus and equipment is performed by the Fire Department mechanic, and most minor work and preventative maintenance is performed by shift members.

Following is a breakdown of costs of repair parts by vehicle:

	M&O	CAPITAL
Engine 1 (1986 Sutphen).....\$	386.37	1,062.13
Engine 2 (1975 Seagrave).....\$	103.53	
Engine 3 (1980 Hahn).....\$	86.91	15,202.02
Truck 1 (1976 Sutphen).....\$	576.70	
Truck 2 (1946 Pirsch).....\$	0.00	
Squad 1 (1987 Ford).....\$	257.03	
Squad 2 (1994 Chevrolet).....\$	322.97	67,523.07
Wildland (1980 Chevrolet).....\$	341.07	
#120 (1993 Oldsmobile).....\$	40.08	
#127 (1980 Sedan).....\$	94.55	
#129 (1980 Ford Pickup).....\$	78.48	
#130 (1985 Ford Pickup).....\$	111.95	
#133 (1987 Ford Van).....\$	36.94	
#136 (1989 Ford Bronco).....\$	112.04	
Total vehicle repair parts.....\$	2,548.62	83,787.22
City Shop Service Charge.....\$	2,184.54	
Total equipment repairs.....\$	1,028.75	
Total vehicle & equipment repair.....\$	5,761.91	

HELENA FIRE DEPARTMENT

YEARLY FUEL REPORT

(January 1, 1994 to December 31, 1994)

Vehicle	Fuel Type		YTD	Miles		MPG
	Diesel	Gasoline Non-Lead		ODO		
#135 Engine #1	704.9		2,879.6	23,427.6	4.09	
#137 Engine #2	206.9		1,185.0	17,941.0	5.73	
#132 Engine #3	462.0		1,519.0	29,697.0	3.29	
#134 Truck #1	505.2		1,257.0	17,410.0	2.49	
#138 Truck #2		13.5	12.3	2,303.3	0.91	
#139 Squad #1		559.4	3,186.0	17,203.0	5.70	
#128 Squad #2			2,090.0	2,090.0	5.23	
#131 Wildland		859.3	5,547.7	27,839.7	6.46	
#120 White Olds			5,164.6	27,640.6	17.94	
#129 Ford Pickup		287.9	2,190.4	63,121.4	11.87	
#130 Ford Pickup		184.5	4,224.0	45,676.0	12.67	
#133 Ford Van		333.4	5,133.6	42,582.6	14.20	
#136 Ford Bronco		361.6	3,444.7	55,925.7	14.36	
misc.		239.8				
		105.6				
TOTALS	1,879.0	1,432.2	1,912.2	37,833.9	372,857.9	7.24

FIRE APPARATUS

<u>APPARATUS #</u>	<u>STATION</u>	<u>TYPE OF APPARATUS</u>	<u>DESCRIPTION</u>	<u>YEAR</u>
Engine 1	1	1250 Pumper	Sutphen	1986
Engine 2	2	1250 Pumper FWD	Seagrave	1975
Engine 3	1	1250 pumper	Hahn	1980
Truck 1	1	85' Tower	Sutphen	1976
Truck 2	2	75' Ladder	Pirsch	1946
Squad 1	1	Mini/Rescue	Ford	1987
Squad 2	2	Mini/Rescue	Chevrolet	1994
Wildland	1	Mini/Rescue	Chevrolet	1980
#120	1	Staff	Olds 4 dr.	1993
#129	1	Staff Pickup	Ford Pickup	1980
#130	1	Staff Pickup	Ford Pickup	1985
#133	1	Staff Van	Ford Van	1987
#136	1	Staff Bronco	Ford Bronco	1989



City of Helena

**TO: DON HURNI, FIRE CHIEF
HELENA FIRE DEPARTMENT**

**FROM: STEVE LARSON, DEPUTY ASST CHIEF/TRAINING OFFICER
HELENA FIRE DEPARTMENT**

DATE: JANUARY 31, 1995

SUBJECT: ANNUAL TRAINING REPORT

As a Department, for 1994, we accumulated a total of 4,838 hours of training which is an increase over 1993. Topics which received major focus during 1994 were:

- * Emergency Medical Training
- * Structural Fire Operations
- * Mutual Aid Training
- * Implementation of the Probationary Firefighter Standards
- * Ice Rescue Training

EMERGENCY MEDICAL TRAINING

Throughout 1994, the combat firefighters completed the EMT Refresher program. This course which consists of CPR, hands-on skill training, medical treatment and terminology, and EMT safety was taught throughout the year instead of one, three-day course. By completing the refresher course in smaller, more manageable sections, firefighters will be able to be more proficient and provide better patient care. All twenty-three EMT's completed the refresher course.

STRUCTURAL FIRE OPERATIONS

The Training Division, along with the three combat Battalion Chiefs, have developed standard structure fire evolutions for residential operations. These evolutions will enhance our operations in critical times of need without unnecessary coordination delays. Each engine responding will have an initial assignment which will be carried out unless the Officer in Charge changes the order due to unforeseen circumstances.

**HELENA FIRE DEPARTMENT
1994 ANNUAL REPORT
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MUTUAL AID TRAINING

Due to our increased amount of Mutual Aid agreements, the Training Division has increased our training with our Mutual Aid partners. The topics which received attention this year were:

- * Fold-a-Tank Water Supply Operations with West Helena Valley Volunteer Fire Department
- * Wildland Firefighting Tactics with Department of State Lands
- * Vehicle Extrication with St. Peter's Ambulance Service

All of the courses were well received and will be continued and the topics will be expanded upon in 1995.

PROBATIONARY FIREFIGHTER STANDARDS

Our Probationary Firefighter Standards which were under development in late 1993 were implemented in 1994. The three firefighters hired during the first half of 1994 have used the Standards to instruct and guide them through their first year's training. Topics included in the Probationary Firefighter Standards are:

- * Driving and Pumping Operations for all of our apparatus
- * City Driving and Accident Policy
- * Self Contained Breathing Apparatus
- * Turnout and Equipment Policies

These standards have tremendously helped the new firefighter understand the policies and procedures of a complex profession.

ICE RESCUE TRAINING

Early in 1994, the Fish, Wildlife and Parks Department provided the Fire Department with an Ice Rescue Suit to help us rescue victims who have fallen through the ice at Spring Meadow Lake. This suit is designed to be ready quickly, protect the rescuer, and have a long service life. Our Ice Rescue capabilities have been greatly enhanced. Thank you Fish, Wildlife and Parks Department.



The pictures below depict a typical rescue of a person who has fallen through the ice. The rescuer crawls out onto the ice, enters the water (remaining dry almost), positions themselves behind the victim, wraps the rope around the victim, and is pulled to the shore by the other rescuers. Demonstrating a rescue are Firefighters Roberts, Justice and DeLaHunt.



In addition to these highlighted programs, the Training Division sponsored two specialty courses. The first was a Fire Management Course from the National Fire Academy in Emmitsburg, MD. The second was a Fire Hydraulics Course from Elkhart Brass Corporation. Both of these courses were informative and beneficial towards preparing today's firefighters for their difficult and technical assignments.

FIRE PROTECTION CONTRACTS

At the present time the City of Helena has several Fire Protection contracts with areas outside the city limits. These include the Fairgrounds, State Highway Shops, and the area west of the City which is Fire District #3. We cover these areas with one (1) pumper and three (3) men. The cost of the fire protection for these areas is computed by mill levy necessary for operating the Helena Fire Department. The cost for taxpayers in the fire district is computed on the same basis as the people who live in the city limits. The private protection contracts are re-negotiated each year after it is determined what the operational budget for the Helena Fire Department is.

Following is a breakdown of the money received by the City of Helena from these contracts:

FAIRGROUNDS.....	\$ 3,698.22
HIGHWAY SHOPS.....	\$ 2,078.64
WESTSIDE FIRE SERVICE AREA.....	<u>\$66,572.04</u>
TOTAL.....	\$72,348.90

The Helena Fire Department also has four (4) Mutual Aid contracts. These contracts are with the West Helena Valley Volunteer Fire Department, the East Valley Volunteer Fire Department, Baxendale Volunteer Fire Department and the East Helena Volunteer Fire Department. These contracts state that in the event of a large fire, the Helena Fire Department would receive one (1) pumper and ten (10) men from each fire department for a total of four (4) pumpers and forty (40) men. If any of the volunteer fire departments should need our help, we are obligated to send one (1) pumper and two (2) men.

