

**TOWN OF GRANITE FALLS FIRE DEPARTMENT
119 NORTH MAIN STREET
GRANITE FALLS, NORTH CAROLINA 28630**

Mr. Jerry Church
Town Manager,
Granite Falls, N. C.

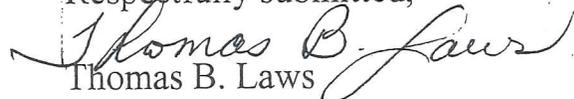
Dear Mr. Church,

The Granite Falls Fire Department is pleased to submit our annual Fire Report for the year 2013.

This report is divided into two parts. Part I is a summary of Fire Incidents taken from statistics and reports gathered during the past year, along with other yearly activities and chart descriptions. Part II presents a comparison sheet, comparing previous annual Fire Report statistics including graph and chart comparisons.

I hope you find the information contained herein beneficial in reviewing the Fire Department's activities for the year 2013.

Respectfully submitted,


Thomas B. Laws
Fire Chief

SUMMARY OF FIRE INCIDENTS

2013

TYPES OF ALARMS

Structure Fires	17
Vehicle Fires	6
Trees, Brush & Grass Fires	8
Refuse Fires	7
Search/Rescue	5
E.M.S. Only	372
Vehicle Accidents	47
Spill/Leak No Ignition	5
Electrical Problem	11
Smoke/Gas/Odor Removal	17
Fire Prevention, Safe Kids & Install Smoke Detectors	62
Severe Weather	8
Assist Police/Public Works	21
Assist Invalid	29
False Alarm (Unintentional)	71
False Alarm (Malicious)	7
False Alarm (Malfunction)	9
Total Number of Calls	702

FIRE SERVICE RESPONSE AVERAGE

Total Response:	5,641	Average Per Call:	9
Total Manhours Spent on Calls:	3,148.22 Hrs.		
Average Response Time Per Incident	5.4 Minutes		

PROPERTY AT RISK

Property Value:	\$740,702	Property Loss:	\$54,001
Fire Service Injuries:	0	Fire Service Fatalities:	0
Other Injuries:	0	Other Fatalities:	0

COMPARISON SHEET 2013

	2011	2012	2013
NUMBER OF CALLS	698	715	702
CALLS INSIDE TOWN	574	650	620
CALLS OUTSIDE TOWN	124	65	82
PROPERTY LOSS	\$317,150	\$64,500	\$54,001
MANPOWER RESPONSE	6,096	6,426	5,641
TIME AT FIRE SCENE	491.05 Hrs.	392.7 Hrs.	342.39 Hrs.
AVG. RESPONSE TIME TO CALLS	5.1 Mins.	5.38 Mins.	5.4 Mins
TOTAL MILES RUN	14,399	14,281	15,667
DIESEL FUEL	1,237 Gals.	1,141 Gals.	1,094.35 Gals.
GASOLINE	1,318.9 Gals.	1,270.7 Gals.	1,250.6 Gals.

TYPES OF ALARMS

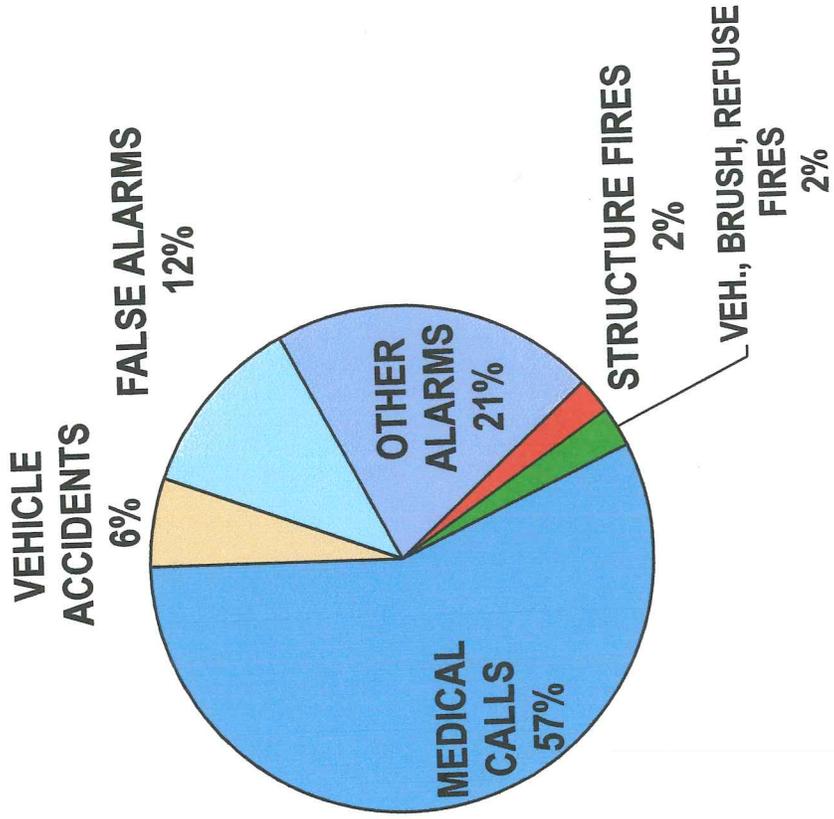
	2011	2012	2013
BUILDINGS	16	22	17
AUTO, GRASS, ETC.	24	23	19
MALICIOUS FALSE ALARMS	1	4	7
FALSE ALARMS	97	123	80
OTHER; ASST. P.D., SMOKE REPORT, ETC.	121	143	155
MEDICAL CODES; INCLUDES AUTO ACCIDENTS	439	400	424

OTHER ACTIVITIES

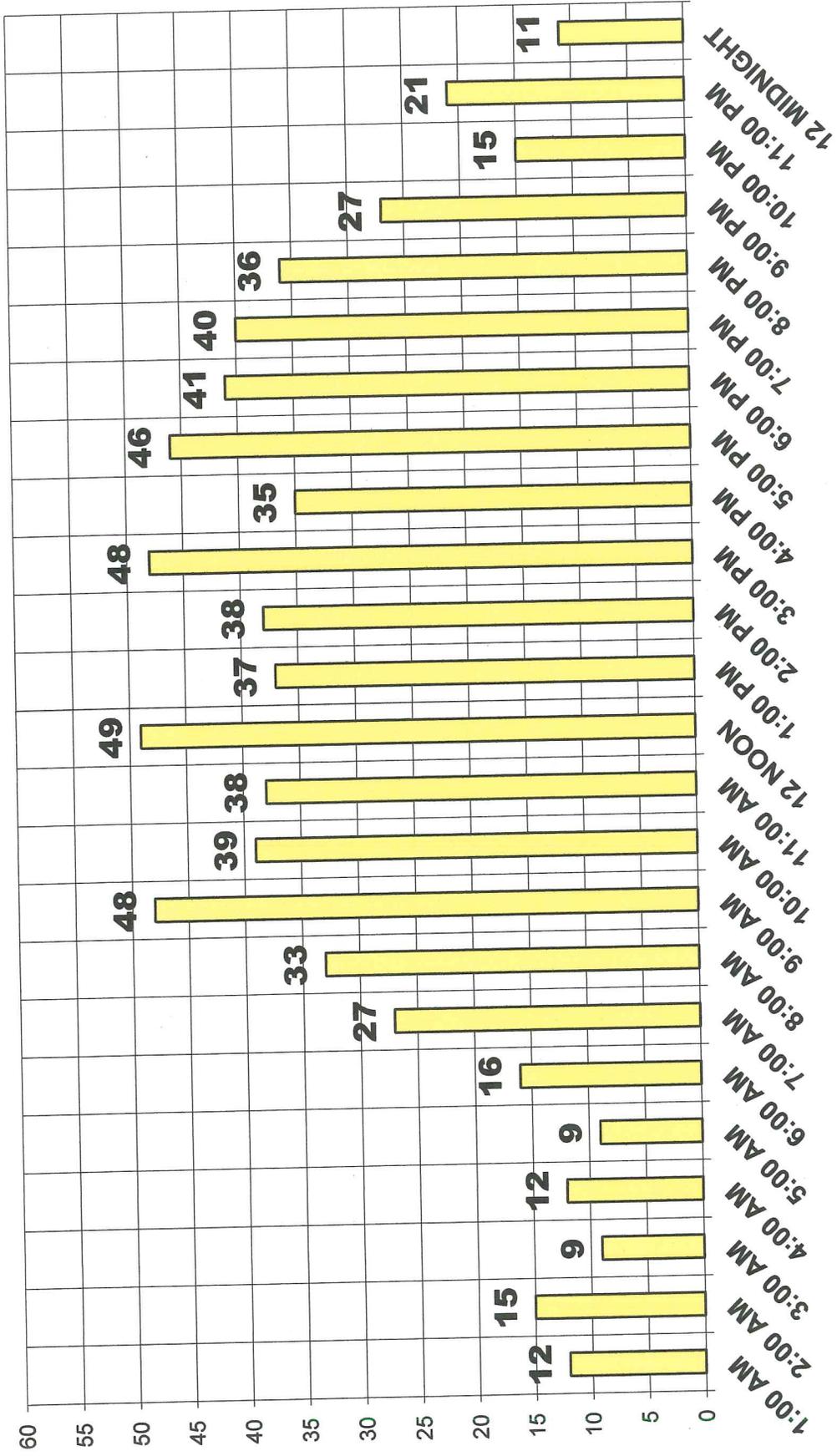
	2011	2012	2013
HRS. SPENT ON EQUIPMENT	3,700	3,768 Hrs.	3,900 Hrs.
HRS. SPENT ON BUILDING	1,812	1,732 Hrs.	1,915 Hrs.
HRS. SPENT ON TRAINING	3,116	5,727.7 Hrs.	5,652 Hrs.
AVG. # MEN RESPONDING PER ALARM	9	9	9
MUTUAL AID GIVEN	9	12	12
DISPATCH OTHER F.D.'S	26	16	12

Note: A record of time spent on maintenance of hydrants, hydrant records, hose maintenance, service testing, and maintenance of apparatus, inspections, pre-fire planning, etc. are not kept but a performed on a yearly basis.

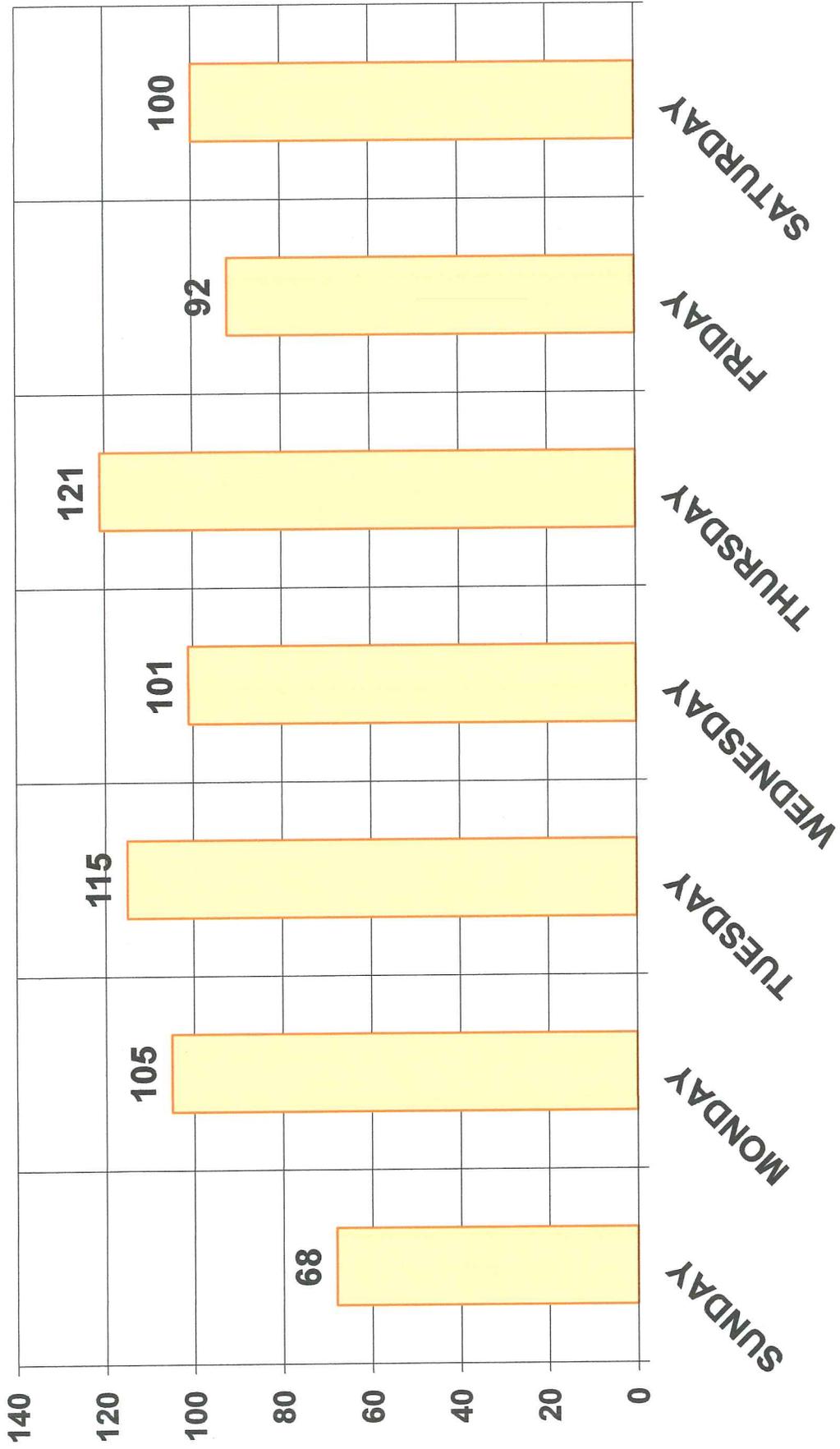
CALL RESPONSE 2013



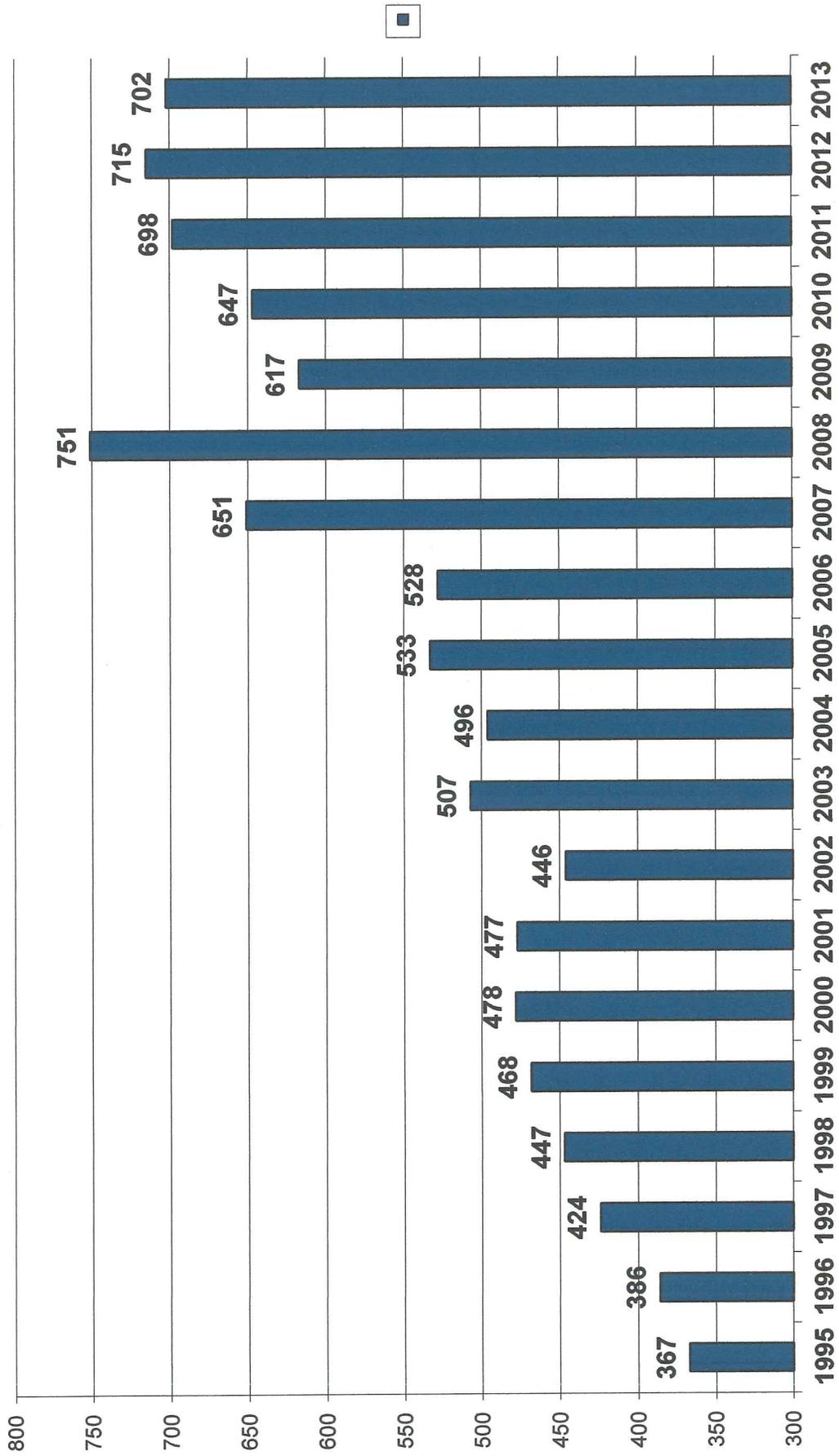
ALARM TIME ANALYSIS 2013



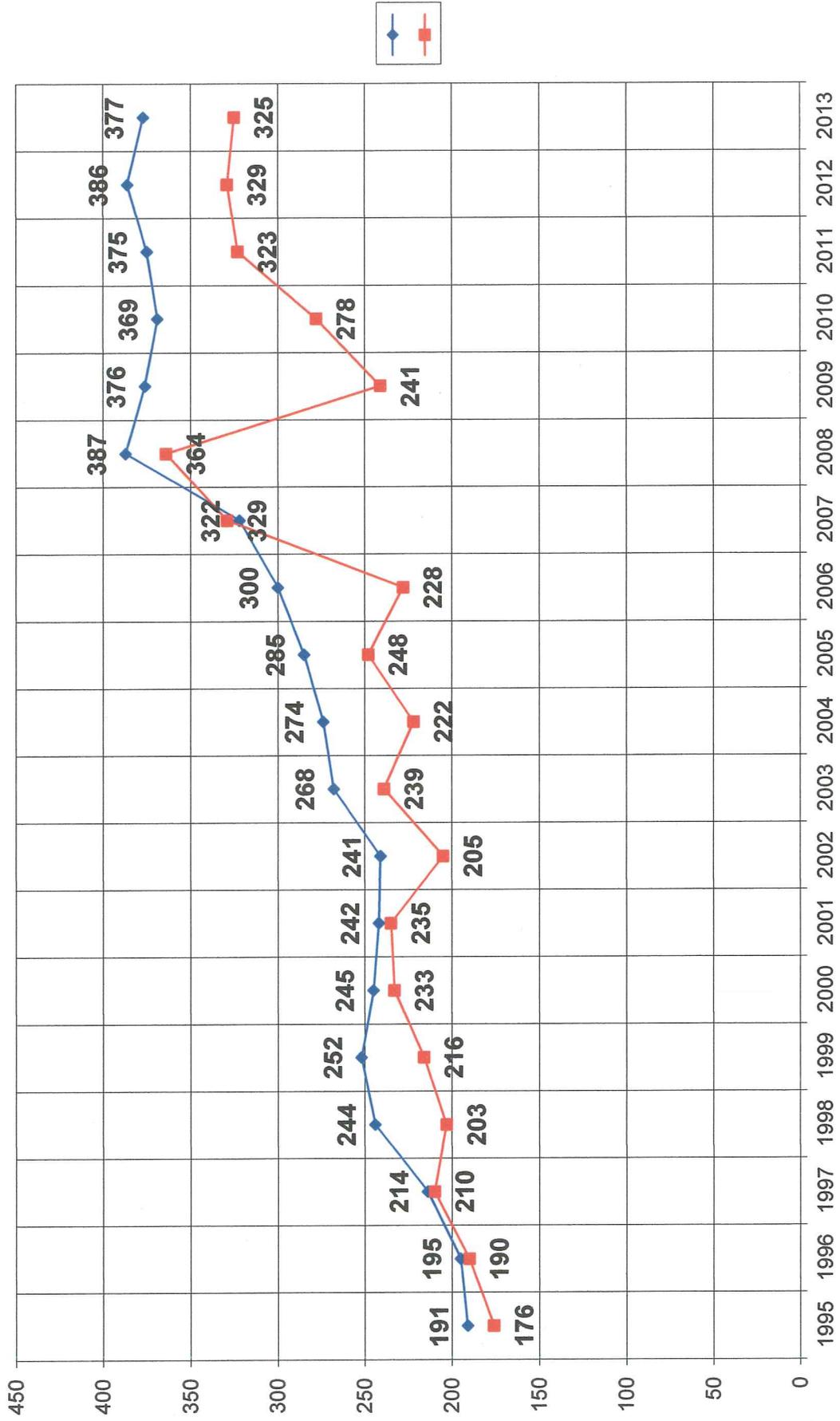
INCIDENTS BY DAY OF THE WEEK 2013



YEARLY CALL RESPONSE COMPARISON 2013



FIRE / MEDICAL COMPARISON 2013



Granite Falls Fire Department

2013 Notable Accomplishments

- We hired a new Assistant Chief and First Captain due to retirements. This is working out well to achieve our succession planning goals.
- We applied for and received two Assistance to Firefighter Grants from FEMA. The first grant was for a new fire truck to replace the 1972 American LaFrance. This grant was in the amount of \$234,650.00. The second grant was for Personal Protective Equipment that consisted of 23 sets of turnout gear, 16 Self Contained Breathing Apparatus, and tools to equip the new fire truck for a total of \$163,063.00.
- We have applied for the 2013 Assistance to Firefighters Grant to replace the 1983 breathing air compressor and storage bottles. We also requested a thermal imaging camera. The total requested in this grant is \$45,000.00. We are waiting notification.
- There were six volunteers that were certified as Emergency Medical Responders. This certification consisted of sixty nine hours of training and a state examination to complete the course.
- There were nineteen smoke detectors installed for Granite Falls Residents.
- We had eight Fire Prevention Programs presented to the public.
- We were involved in fifteen Safe Kids Activities that consisted of car seat checks, bicycle helmet giveaways, and teaching programs.