

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

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

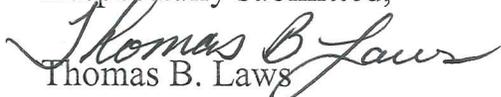
Dear Mr. Church,

The Granite Falls Fire Department is pleased to submit our annual Fire Report for the year 2014.

The fire department has had a productive year and the following statistics have been generated from the calls that were run from January through December. The fire department had the most calls it has ever ran in history in 2014. The men and women of the fire department are proud of their accomplishments over the past year.

I hope you find the information contained herein beneficial in reviewing the Fire Department's activities for the year 2014.

Respectfully submitted,


Thomas B. Laws
Fire Chief

SUMMARY OF FIRE INCIDENTS

2014

TYPES OF ALARMS

Structure Fires	17
Vehicle Fires	13
Trees, Brush & Grass Fires	7
Refuse Fires	6
Search/Rescue	
E.M.S. Only	424
Vehicle Accidents	51
Spill/Leak No Ignition	3
Electrical Problem	9
Smoke/Gas/Odor Removal	9
Fire Prevention, Safe Kids & Install Smoke Detectors	57
Severe Weather	12
Assist Police/Public Works	23
Assist Invalid	17
False Alarm (Unintentional)	74
False Alarm (Malicious)	13
False Alarm (Malfunction)	18
Total Number of Calls	753

FIRE SERVICE RESPONSE AVERAGE

Total Response:	5,507	Average Per Call:	8
Total Manhours Spent on Calls:	3207.09 Hrs.		
Average Response Time Per Incident	5.27 Minutes		

PROPERTY AT RISK

Property Value:	\$1,062,280	Property Loss:	\$270,250
Fire Service Injuries:	0	Fire Service Fatalities:	0
Other Injuries:	0	Other Fatalities:	0

COMPARISON SHEET 2014

	2012	2013	2014
NUMBER OF CALLS	715	702	753
CALLS INSIDE TOWN	650	620	671
CALLS OUTSIDE TOWN	65	82	82
PROPERTY LOSS	\$64,500	\$54,001	\$270,250
MANPOWER RESPONSE	6,426	5,641	5,507
TIME AT FIRE SCENE	392.7 Hrs.	342.39 Hrs.	357.38 Hrs.
AVG. RESPONSE TIME TO CALLS	5.38 Mins.	5.4 Mins.	5.27 Mins.
TOTAL MILES RUN	14,281	15,667	21,838
DIESEL FUEL	1,141 Gals.	1,094.35 Gals.	1,197.2 Gals.
GASOLINE	1,270.7 Gals.	1,250.6 Gals.	1,336.3 Gals.

TYPES OF ALARMS

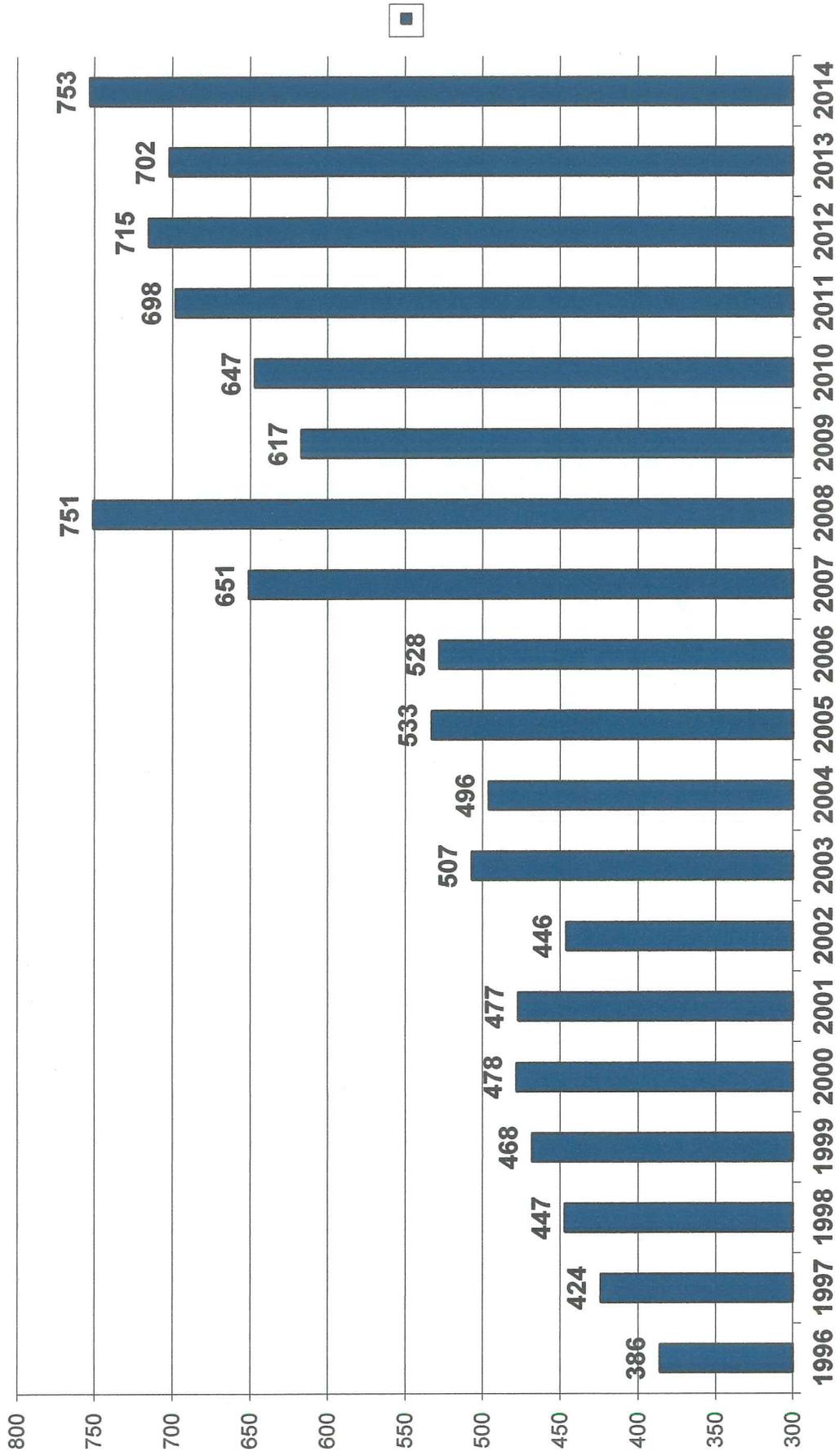
	2012	2013	2014
BUILDINGS	22	17	17
AUTO, GRASS, ETC.	23	19	26
MALICIOUS FALSE ALARMS	4	7	13
FALSE ALARMS	123	80	92
OTHER; ASST. P.D., SMOKE REPORT, ETC.	143	155	130
MEDICAL CODES; INCLUDES AUTO ACCIDENTS	400	424	475

OTHER ACTIVITIES

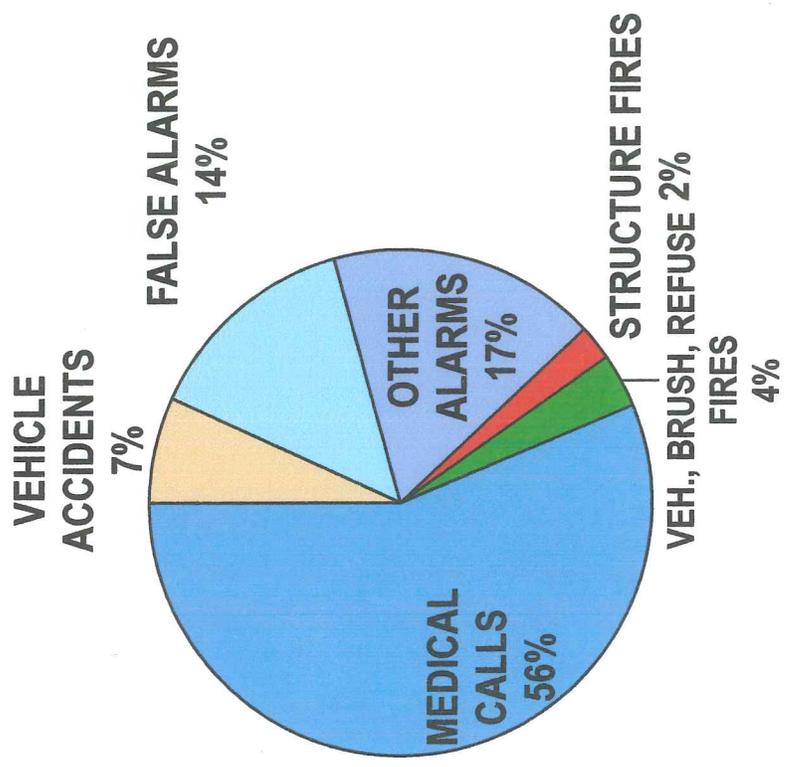
	2012	2013	2014
HRS. SPENT ON EQUIPMENT	3,768 Hrs.	3,900 Hrs.	4,107 Hrs.
HRS. SPENT ON BUILDING	1,732 Hrs.	1,915 Hrs.	1,843 Hrs.
HRS. SPENT ON TRAINING	5,727.7 Hrs.	5,652 Hrs.	5,312 Hrs.
AVG. # MEN RESPONDING PER ALARM	9	9	8
MUTUAL AID GIVEN	12	12	56
DISPATCH OTHER F.D.'S	16	12	9

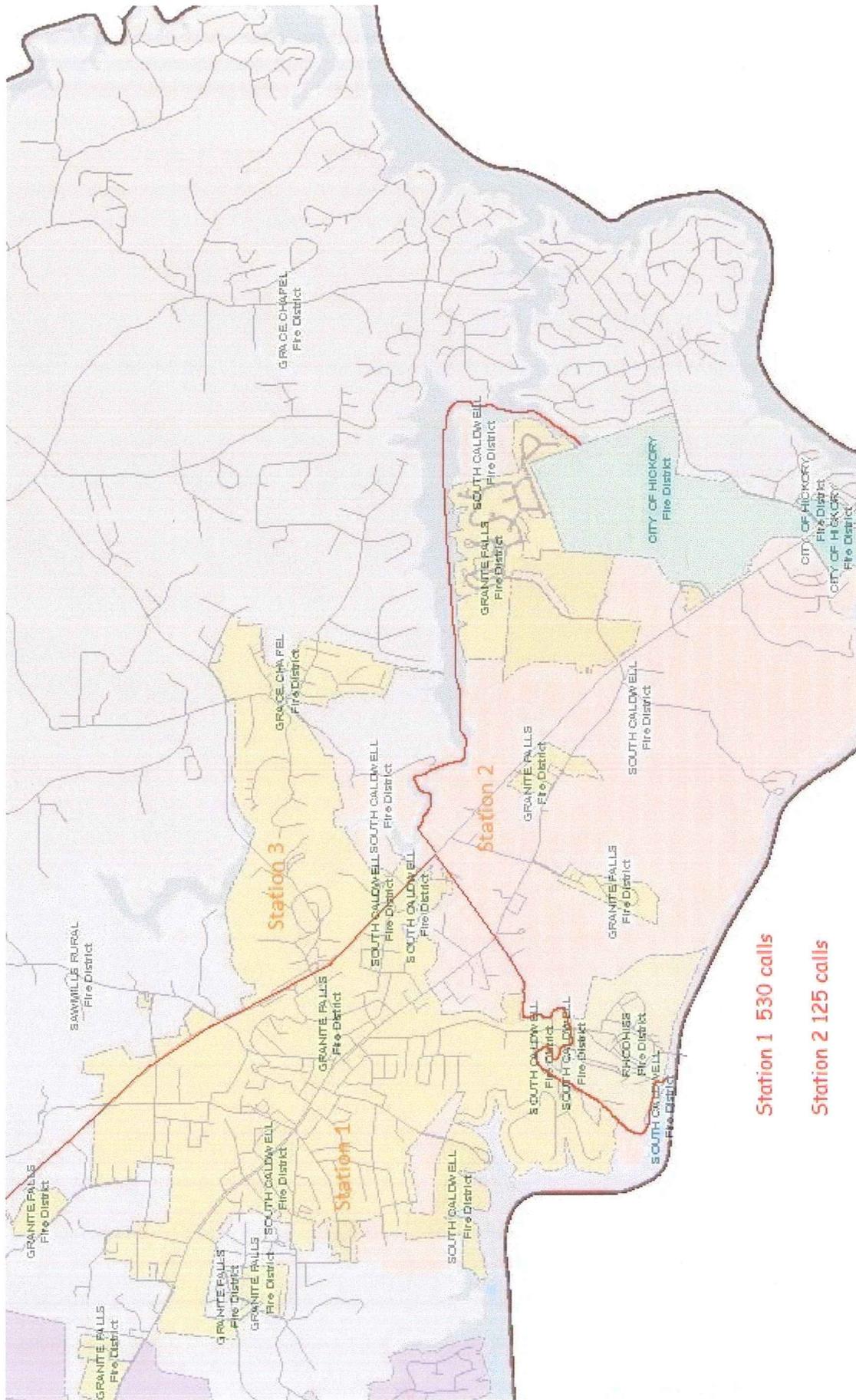
Note: A record of time spent on maintenance of hydrants, hydrant records, hose maintenance, service testing, and maintenance of apparatus, inspections, pre-fire planning, etc. are not kept but a performed on a yearly basis.

YEARLY CALL RESPONSE COMPARISON 2014



CALL RESPONSE 2014





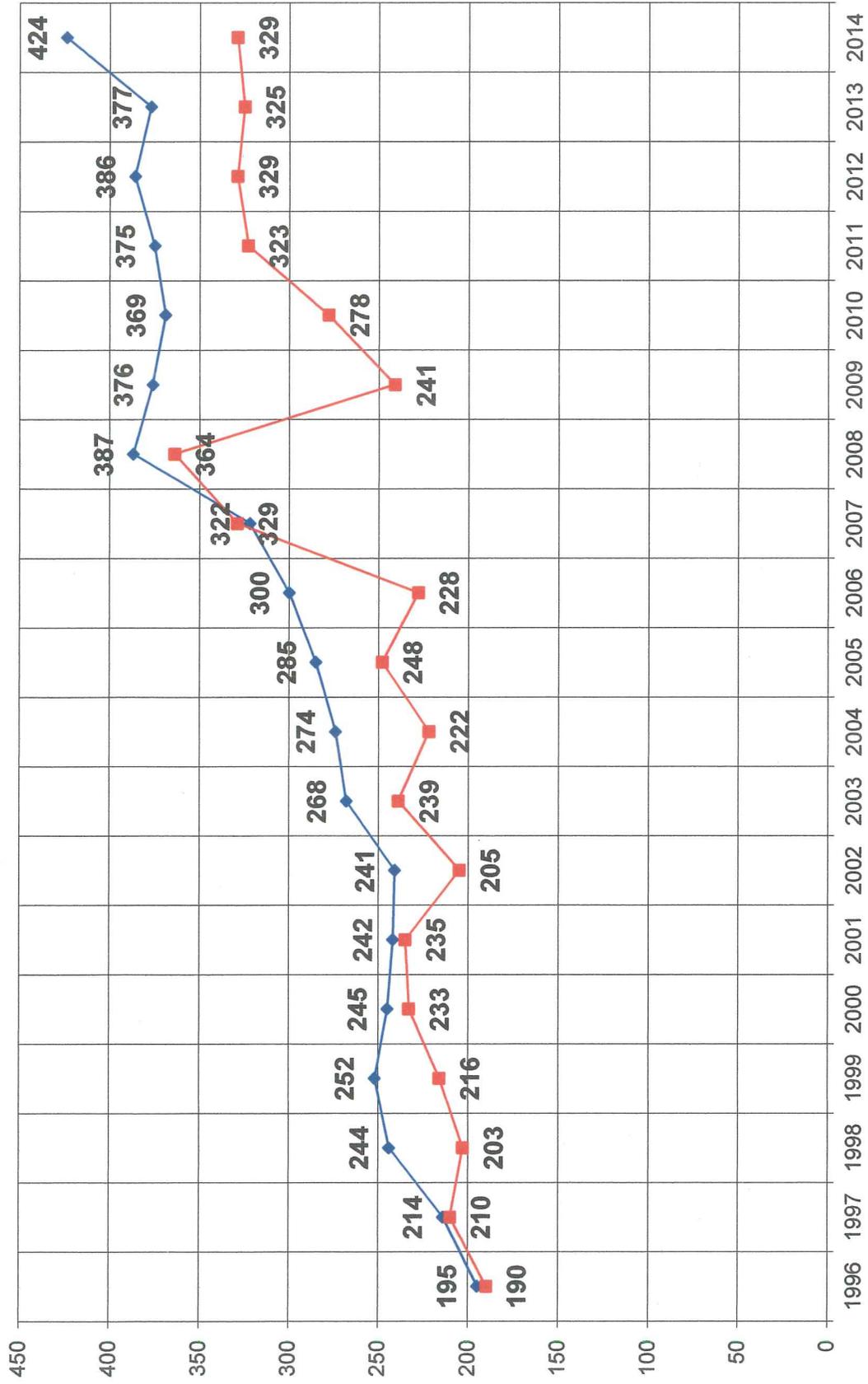
Station 1 530 calls

Station 2 125 calls

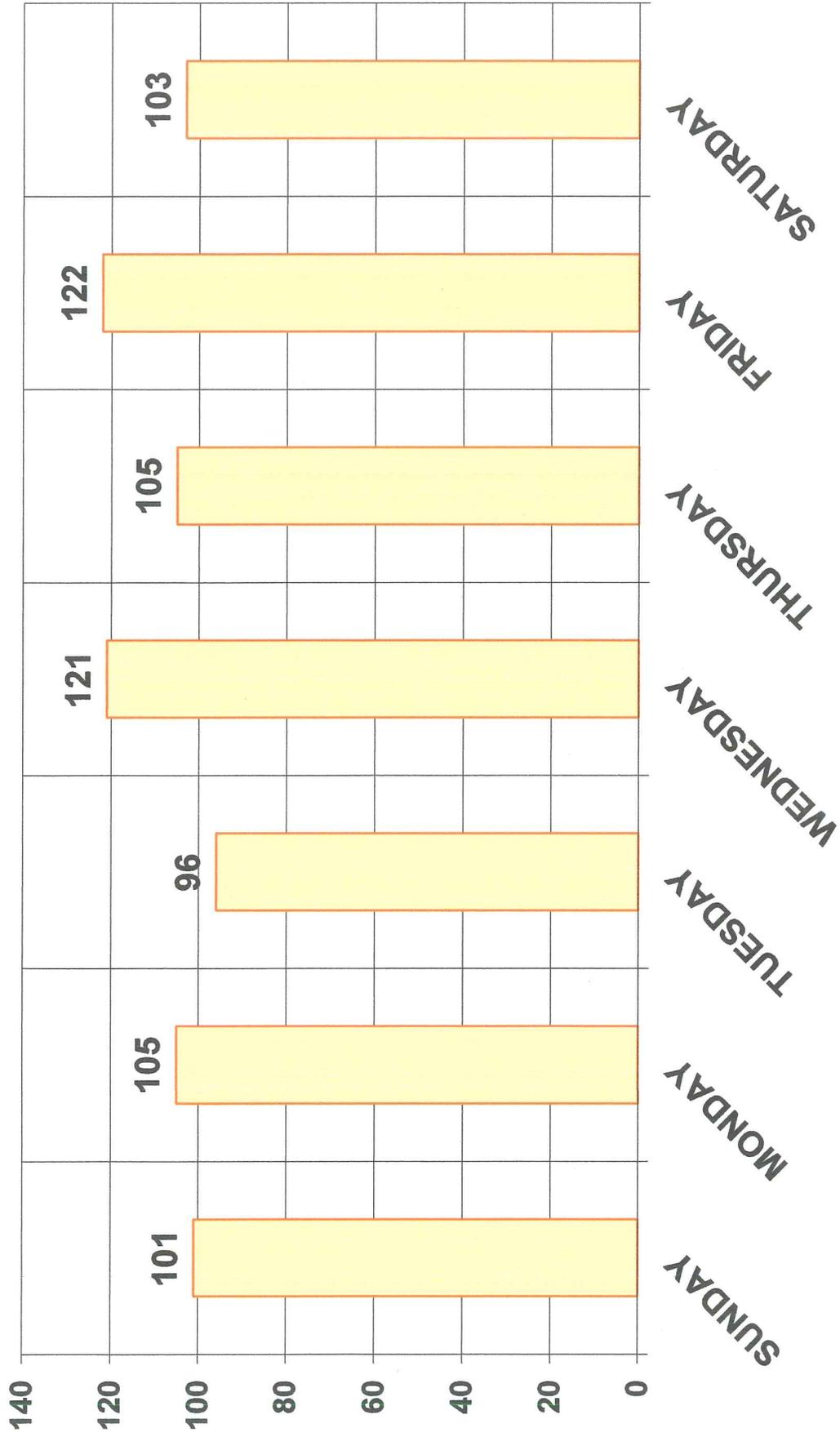
Station 3 98 calls

Each station is divided into a mile and a half response district

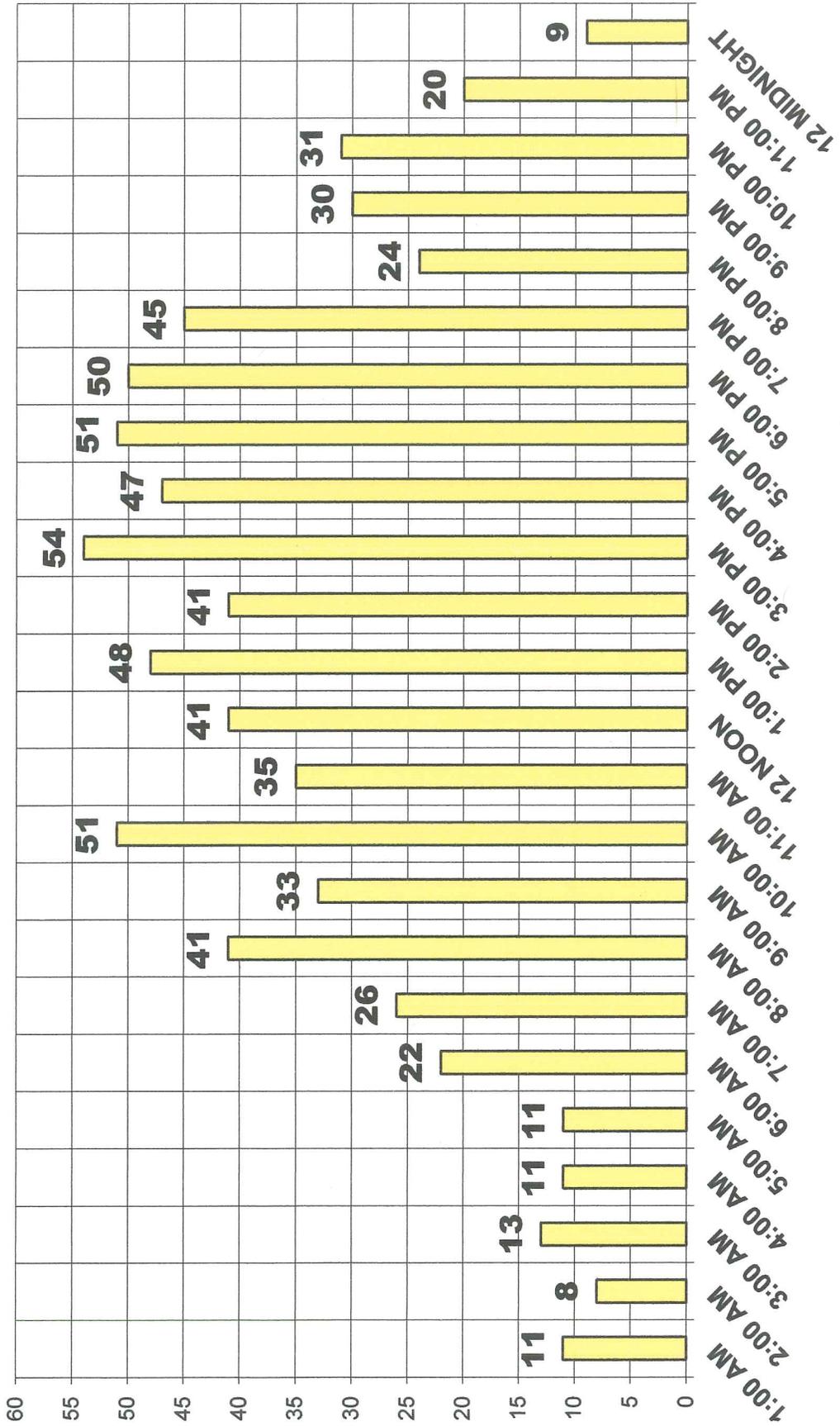
Fire vs Medical calls 2014



INCIDENTS BY DAY OF THE WEEK 2014



ALARM TIME ANALYSIS 2014



Granite Falls Fire Department

2014 Notable Accomplishments

- We promoted a firefighter to the rank of Captain. With this promotion we were able to hire a new firefighter to fill his position.
- We had four volunteers that were able to obtain their Firefighter I and Firefighter II Certifications. This state certification consists of three hundred and thirty three hours of training.
- We had two paid firefighters that were certified as Child Passenger Safety Technicians. Granite Falls Fire Department is now a full time child safety seat checking station.
- Over 250 kids were educated on fire prevention during Fire Prevention Week. This includes touring the station, fire truck tours, and safety education tips.
- We were involved in Safe Kids Activities that consisted of car seat checks, bicycle helmet giveaways, and teaching programs.
- Granite Falls Fire Department provided a presentation to the seventh and eighth grade for career day at the Granite Falls Middle School.
- The new Spartan Fire Truck was taken to the Piedmont Fire Equipment Seminar and put on display. The truck was well received and there was many compliments on how organized the layout of the truck.

Granite Falls Fire Department

2014 Grant/CIP Accomplishments

- Granite Falls Fire Department received a federal grant to purchase a new breathing air compressor. This air compressor was scheduled in the CIP to be replaced in the 2014-2015 fiscal year. The purchase of a new Thermal Imaging Camera was also accomplished with this same grant. The total amount awarded in this grant was \$45,000. (Pictures will be projected to show these items)
- Granite Falls Fire Department received a federal grant to replace the 1972 American La France fire engine. This fire truck was scheduled to be replaced in the CIP and this grant assisted in satisfying this project. (Pictures will be projected to show the new truck)
- Granite Falls Fire Department received a grant for the purchase of vehicle extrication and stabilization equipment, 12 Drager Air Packs, and 23 full sets of turnout gear. With the purchase of these air packs we were able to satisfy a project in the fire departments CIP. (Pictures will be projected to show this equipment)
- Granite Falls Fire Department has applied for a federal grant requesting fire hose, fire hose appliances, and a hose management system. This grant will replace all hose older than 1987 which is recommended by NFPA. We are waiting for notification if we will be awarded this grant in the amount of \$46,700. We expect notification to be mid to late spring of 2015. This will also satisfy a project within the CIP.
- In 2014, the Granite Falls Fire Department was able to accomplish three projects within our CIP.