ALEXANDRIA



Fire Department

"Impacting Lives, Empowering Future Leaders"

Annual Report 2012

www.ci.alexandria.mn.us

Department Activities

The fire department responded to 219 calls for services in 2012, of those, 10 were non-page calls for total of 219.

Many training opportunities for the firefighters with 90% attending different classes at Fire Schools throughout the state. A total of approximately 3600 accumulated training hours for the department. AFD Hosted 137th Minnesota State Fire Department Association Conference in June.

AFD Explorers placed third at Gov's Fire Prevention Day at Minnesota State Fair. Dedication of Minnesota Fallen Firefighters At State Capitol September 30.



Front Row (I-r) - Shaynen Schmidt, Chris Eddy, Ron Moore, Bill Thoennes, Jeff Karrow-Chief, Tom Partington, Joe Kuperus, Dennis Stark FM

2nd Row - Mark Erickson, Myke Pilgrim, Aaron Zollner, Jason Schmidt, Chris Johnson, QJ Warrey, Nick Koos 3rd Row - Jeff Rodel, Dan Hodgson, Mike Pfeffer, Scott Gronholz, Brian Armstrong, Craig Jackson, Mark Bergerson, Robb Solyntjes

4th Row – Jason sinning, Kris Pierce, Shawn Olson, Dan sieve, Pat Solyntjes, Dave Nelson, Joe Waldorf

2012 Alexandria Fire Department

Alexandria Fire Department Personnel and Occupations

Pat Solynties Firefighter Cambridge Financial Planner Bill "Same" Thoennes 1st Asst. Chief Alex Park Department Jeff Karrow Fire Chief Karrow's Jewelry 2nd Asst. Chief Tom Partington Polycraft Fire Equip. **Brian Armstrong** Alex Street Department Firefighter Firefighter Jeff Rodel Rodel Construction ITW/MN Stone Cleaners Firefighter Joe Waldorf Dave Nelson **Firefighter** Self-Employed Firefighter/Treas. **US Bank** Scott Gronholz Pfeffer Chiropractic Clinic Mike Pfeffer **Firefighter** Firefighter Dan Hodgson **UBC** Firefighter Dan Sieve Realtor Captain **Douglas Machine** Ron Moore Chris Eddy Captain **Custom Crown Craft** Jason Schmidt Pro-Tainer/Concrete Dreams Lieutenant Mark Bergerson Sec. / EMS Martinson Insurance Chris Johnson Lieutenant **Douglas County Hospital Quentin Warrey** Chief Engineer 3M Northern Lights Electric Joe Kuperus Captain Myke Pilgrim Firefighter Colorful Seasons/UPS **Robb Solyntjes** Firefighter Hennen Furniture **Douglas Machine** Craig Jackson Firefighter Aaron Zollner Geneva Capital Lieutenant **Jason Sinning** Firefighter North Ambulance Firefighter Schaeffer Mfg. Shawn Olson

Firefighter Viking Coke Firefighter Protainer/AAR Shaynen Schmidt

Firefighter

Firefighter

Mark Erickson

Nick Koos

Kris Pierce

Erickson's Quality Lawn Care

Widseth Smith & Nolting

Department Activities (cont.)



2012 AFD Explorer Post #400

Front row (I-R): Anika Thill, Tyler Erickson, Jesse Hacker, Darren Radil, Elizabeth Thill. Back row: Chris Johnson (Advisor), Quentin Neinaber, Spencer Steidl, Aaron Steidl, Kenden Koep, Aaron Zollner (Advisor) & Jeff Karrow (Chief)

Great Opportunities!!



Fire Prevention



2012 MSFDA Conf Parade



Live Burn Demos



AFD Honor Guard and Dennis Stark MFFMA At Dedication of Minnesota Firefighters Memorial at State Capitol



ALEXANDRIA FIRE DEPARTMENT INCIDENT REPORTS

CALLS BY LOCATION:	2007	2008	2009	2010	2011	2012
City of Alexandria	128	139	145	130	123	147
Alexandria Twp	31	15	17	19	16	10
Carlos Twp	3	2	4	1	6	8
Holmes City Twp	1	3	2	3	0	3
Hudson Twp	6	6	6	5	4	8
lda Twp	1	1	2	2	2	2
LaGrand Twp	16	22	19	11	22	22
Lake Mary Twp	5	2	4	3	3	2
Mutual Aid	0	0	0	4	1	2
Others	3	0	1	0	2	0
Non-Page	10	10	12	18	18	10
TOTAL CALLS	206	204	212	199	197	219
Twp TOTALS	65	51	55	48	53	55

Alexandria Fire Department

Dollar Value Saved & Loss Analysis

Alarm Date Between {01/01/2012} And {12/31/2012} a

		Total	Total	Total	Percent	Percent
Incident Type	Count	Values	Losses	Saved	Lost	Saved
111 Building fire	7	\$1,190,000	\$676,000	\$514,000	56.81%	43.19%
113 Cooking fire, confined to	1	\$80,000	\$5,000	\$75,000	6.25%	93.75%
116 Fuel burner/boiler	1	\$7,000	\$3,500	\$3,500	50.00%	50.00%
121 Fire in mobile home used	1	\$400	\$200	\$200	50.00%	50.00%
131 Passenger vehicle fire	6	\$72,500	\$17,600	\$54,900	24.28%	75.72%
132 Road freight or transport	2	\$55,000	\$38,500	\$16,500	70.00%	30.00%
137 Camper or recreational	1	\$30,000	\$10,000	\$20,000	33.33%	66.67%
140 Natural vegetation fire,	1	\$300,000	\$1,000	\$299,000	0.33%	99.67%
445 Arcing, shorted electrical	1	\$2,500	\$250	\$2,250	10.00%	90.00%
Grand Totals	3 21	\$1,737,400	\$752,050	\$985,350		

Total Percent Lost: 43.29 % Total Percent Saved: 56.71 %



Mutual Aid to Garfield



AFD Firefighters working on vehicle accident

POPULATION SERVED BY THE ALEXANDRIA FIRE DEPARTEMENT

CITY OF ALEXANDRIA	12,920(ALL)	12,920
ALEXANDRIA TOWNSHIP	2,687(ALL)	2,687
CARLOS TOWNSHIP	2,014(1/3)	665
HUDSON TOWNSHIP	872(1/3)	288
HOLMES CITY TOWNSHIP	795(3/4)	596
IDA TOWNSHIP	1,221(1/3)	403
LAGRAND TOWNSHIP	4,178(2/3)	2757
LAKE MARY TOWNSHIP	1,085(2/3)	716

(2012 estimates)TOTAL POPULATION OF SERVED 21,032 ***AFD Fire District - Approximate 135 square miles

Alexandria Fire Department

Monthly Incident Counts By Station

Alarm Date Between {01/01/2012} And {12/31/2012}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
								0					. 1	0.47%
1	17	11	18	17	25	36	12	17	16	20	14	5	208	99.52%

Total Runs by Month								
Jan 17	Feb 11	Mar 18	Apr 17	May 25	Jun 36			
Jul 12	Aug 17	Sep 17	Oct 20	Nov 14	Dec 5			

Grand Total Runs:

209

Average Turnout per Incident Alarm Date Between {01/01/2012} And {12/31/2012}

Total Number of Incidents 209 Total Number of Responding Personnel 4853

Average Turnout per Incident 24



Kitchen Cooking Fire

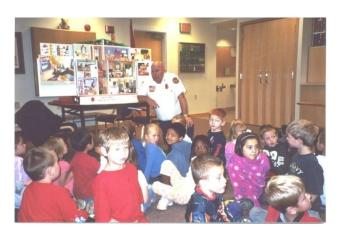


Alexandria Fire Marshal 2012 Annual Report



2012 was another very busy year for the Alexandria Fire Department and the Fire Marshal's office. The fire department had a total of 219 calls (see attached detailed report). As Fire Marshal, there were numerous tasks to complete, including the following:





<u>Fire Prevention/Public Education</u> - This is a year around activity that involves everything from code enforcement, investigations, firefighter training, public relations and the media. Fire Prevention in October tends to be the busy time, with school fire drills, poster contests and classroom visits. There were 35 station tours, 16 different schools visits, safety escape house was used at all elementary schools (approx.750 students), and Safety Day camp in May had approx. 470 5th grade students learn fire safety. About 1525 students (pre-school – 5th grade) participated in fire safety education. Also annual safety presentations at senior

housing facilities and special requests were conducted.









2012 Open House at the Fire Station





<u>Code Enforcement</u> - approx. 102 inspections (mostly new construction), 30 plan reviews, MFIRS reports for 219 calls entered into database and submitted to State Fire Marshal, 10 non-page calls. Regular and special inspections conducted throughout the year. There are approximately 290 buildings in the city that have automatic fire sprinkler systems.

<u>Investigations</u> - assisted or followed up on approx. 15 incidents (mostly follow- up for fire officers after incident or call) Documentation for investigations includes photos and cause determination if possible.

<u>Fire Chief/Department requests</u> - complete special projects directed by fire chief/officers such as assist in department training, research resources, mailings, update rosters and documents.

<u>Hydrant flows/records</u> - about 55 fire hydrants were flowed to get information for commercial construction sites. This is used to determine required water fire flow for buildings for fire protection. Also many new private water service mains tested.

<u>Public Relations</u> - the image of the fire service of importance in the community. Through the media (TV, Radio and newspaper) information and education was provided throughout the year.

As the Emergency Management Director for the City of Alexandria and Deputy Director for Douglas County many hours were involved with preparedness planning, Federal & State Homeland Security grants, conducting exercises utilizing available resources. Since 9/11, there are numerous issues and regulations that are being addressed. Equipment and training were provided to the various response agencies.

<u>Continued Education</u> - Learning is a continuous process that requires one to stay up with what is happening in the world. Participation this past year included annual conference of Minnesota Chapter of International Association of Arson Investigators-March, Sprinkler Inspections-SFM, September, Minnesota State Fire Chiefs Association Conference-October, Governor's Council on Fire Prevention & Control Executive Committee

After 17 years as Fire Marshal, 34 in the fire service, each new day is a rewarding experience to work in this community and all the people to help provide and safer place to live, work and play.

Submitted Dennis Stark, Fire Marshal