

THE RURAL HITCH

SECOND QUARTER 2017

A publication of
Lakes Region
Mutual Fire Aid
Association

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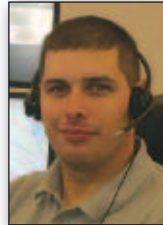
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Lakes Region Mutual Fire Aid Promotes Two Members

Lakes Region Mutual Fire Aid dispatchers provides professional Fire, EMS, and All Hazards emergency dispatching to 35 communities in and around the Lakes Region of NH. Chief Coordinator Jon Goldman is pleased to announce the promotion of two members.



Lt. Rob Frame Jr., a twelve-year veteran, has been promoted to Scheduling Lieutenant. As the Scheduling Lieutenant, Lt. Frame will coordinate all aspects of employee scheduling, assuring qualified Dispatchers are on duty 24 hours per day and seven days per week.



Dispatcher Erin Hannafin, a seven-year veteran, has been promoted to the position of Communications Center Training Coordinator. Dispatcher Hannafin will work to coordinate all of the internal/external and continuing education for our newly-hired employees, as well as our current employees. This position will be integral to the operations of the organization as we strive to increase available training to our members and work towards standards-based accreditation and services.

Both candidates were selected for their position out of a pool of internal applicants who had expressed interest in the positions. After a resume review, all applicants were interviewed in an “oral board” style of interview. Chief Coordinator Jon Goldman said, “The decision was a difficult one, each candidate brought their own unique style and qualifications to the process, but I’m confident we have selected the right people for the right positions.”

As part of a formal recognition of duties the following personnel were also assigned to the following duties:

Lt. David Parker – CAD Program/Implementation Manager

Lt. Kevin Nugent – PIO/Community Liaison, Strike Team/Task Force Manager

Lt. Paul Steele – Radio System Manager, IT Team

Dispatcher Chris Reynolds – Emergency Plans, Data Analyst 🚒

Lakes Region Mutual Fire Aid Dispatchers See An Increase In Call Volume During Motorcycle Week

Chief Coordinator Jon Goldman reports a significant increase in call volume during the ten days in June that is traditionally considered part of “Bike Week” over the same period in 2016.

During the period of June 9, 2017 through June 19, 2017, LRMFA dispatched a total of 989 incidents, which is a 31% increase over the 2016 “Bike Week” time period. This averaged a 43% increase from our normal daily average of incidents. The busiest times of day for the week were between 1:00 p.m. and 7:00 p.m. each day. The three busiest days for LRMFA Dispatchers were Monday (6/12), Wednesday (6/14), and Monday (6/19).

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BIKE WEEK — CONTINUED FROM PAGE 1

SIGNIFICANT EMERGENCY CALLS (SYSTEM WIDE):

Building Fires — 9
Motor Vehicle Accidents — 111 (Includes, auto, motorcycle, ATV)
Medical Emergency's — 535

THE BUSIEST THREE DEPARTMENTS DURING THE WEEK WERE:

Laconia Fire Department — 206 incidents (53 Weirs Companies/153 Downtown Companies)
Meredith EMS — 80 incidents
Gilford Fire Department — 76 incidents

The men and women of Lakes Region Mutual Fire Aid are proud to work alongside our member communities and their first responders to provide professional emergency responses in and around our catchment area.

Any questions regarding this information can be directed to Chief Coordinator Jon Goldman, at 603-528- 9111 or jgoldman@lrmfa.org. 🚒

LRMFA Attends Public Safety Day in New Hampton

Lakes Region Mutual Fire Aid was asked to attend the New Hampton Public Safety Day, which was held at the New Hampton Fire and Police Station on June third. Chief Goldman, along with Lt. Kevin Nugent, attended with the C1 vehicle and the mobile command trailer. The day started off dreary, but it ended well with good attendance. It was a great outreach opportunity and we look forward to doing more of these types of events. 🚒



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LRGHealthcare EMS Recognition Awards

On May 24th members of the Lakes Region Mutual Fire Aid Association were in attendance at the LRGHealthcare EMS Recognition Awards ceremony. It was great to be able to see many of our peers and responders whom we work with every day and put a face to the voices we hear all the time. We were excited to be awarded the “Paul Racicot Award For Excellence.” This award is given to a group or individual for excellence in a specific area or for a specific case. It is the intent of the award to recognize a group of people or individual who did an exceptional job. The award was presented to the Dispatchers of Lakes Region Mutual Fire Aid for the excellent level of service they provide, oftentimes under extremely busy and stressful situations.

In addition, the following awards were also presented: Belmont FF/Paramedic Gina Harris was awarded with EMS provider of the year. Laconia Fire Department was awarded the EMS Service of Excellence. Laconia Fire Department members Captain Robert Landry, LT David French, FF/AEMT Steve Hanser, FF/AEMT Rick Hewlett, FF/Paramedic Dwayne Mann, FF/Paramedic Charles Campbell, FF/AEMT Brennen Lorden,

FF/AEMT Chris Morgan, and FF/Paramedic Greg Brown for recognition of excellence in teamwork during a challenging extrication at a MVA at Endicott Street East on June 27, 2016. Laconia Fire Department was also awarded with a Unit Citation award for members LT John-Paul Hobby, FF/Paramedic Deb Black, FF/AEMT Heidi Beaulac, FF/AEMT Jason Griffin, FF/AEMT Raymond Bushey for the difficult rescue for a seriously injured snowmobiler on Scenic Road on December 31, 2016. Gilmanston Fire Department and Belmont Fire Department members LT Brian Cottrell, FF/AEMT John Rolfson, FF/AEMT John Cunningham, FF/AEMT Ethan Major; FF/Paramedic Gina Harris, LT Ryan Brown, Student John Bowler were also awarded a Unit Citation for a cardiac arrest save on February 1, 2017. Alton Fire Rescue members FF/EMT Bryan Fenn, Intern FF/EMT Scott Magoon, Intern FF Keith Morin, FF/EMT Michael Okonieswki, AEMT Elaine Kirouac, FF Trevor Smith, Captain Justin Kantar; Alton Police Department also assisted Corporal Tyler Glidden and Officer Phillip Hunter were also awarded a Unit Citation for another cardiac arrest save on December 11, 2016. 🚒



LEFT: LRMFA group photo (left to right): Dispatcher/Training Coordinator Erin Hannafin, Dispatcher Lois Ciley, Dispatcher Esther DiCarlo, Deputy Coordinator John Beland, Chief Coordinator Jonathan Goldman, Dispatcher Benson Goodwin, and Dispatcher Jason Griffin.



LEFT: Captain Mike Newhall, FF/Paramedic Gina Harris, and Chief Ken Erickson Belmont Fire Department.



Captain Justin Kantar, Alton Fire Rescue.



Assistant Chief Kirk Beattie from Laconia Fire Department.



Chief Ken Erickson and Assistant Chief Kirk Beattie from Laconia and Belmont Fire Department.

RIGHT: Gilmanston Fire Department Members FF/AEMT John Cunningham, FF/AEMT John Rolfson, LT Cottrell, EMT-A Cottrell; Belmont Fire Department Members FF/Paramedic Gina Harris and Student John Bowler, and Gilmanston Student Sean Hebert.





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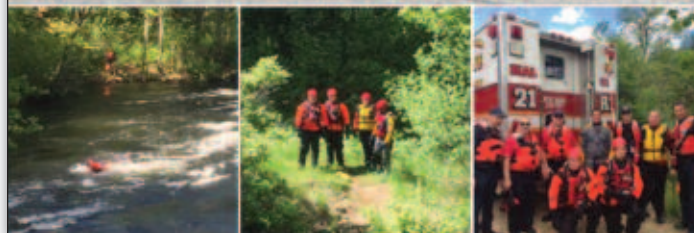
Franklin Fire Department News



Franklin Fire Dept.'s newest Firefighters: Tony Roberts (left) and Zack Zins (right). Both are recent graduates of the LRCC Fire Science program. Tony was a Bristol FD Student and Zack was a Gilford Student. Tony has been assigned to A-Shift and Zack has been assigned to D-Shift.



Out with the old and in with the new!
The new 7 Engine 1 is now in service. 2017 Sutphen Monarch Pumper. The Mack has started its new life in Amherst, ME.



RIGHT: Joint Water Rescue Training with FFD and TNFD "C-Shift's."
WELCOME TO THE FFD TEAM!

Mobile Command Trailer

Lakes Region Mutual Fire Aid operates a mobile command post trailer. This mobile command post can be used to support an incident, provide an incident dispatcher and for many other tasks during emergencies, or planned events. The command post offers a heated/cooled conference room with work stations, as well as a dedicated radio room/work station with the ability to generate tones when needed.

We have recently installed a Sierra Wireless Gateway which will allow the trailer via multiple roof mounted antennas to offer wireless internet to our incident responders, and will allow network connectivity back to the communications center. With the network connectivity, we will be able to access our computer and telephone network remotely and operate out of the command post as an extension of the communications center. 🚒

LRMFA Hosts Central NH Wardens Meeting

On June 13, 2017, LRMFA hosted the Central NH Wardens Meeting. Members gathered for dinner at 1900. Deputy Beland coordinated the dinner, while Lt. Rob Frame (right, top) and Dispatcher Lois Cilley (right, bottom) performed kitchen duties. Lt. Frame prepared smoked pulled pork, which he smoked himself for 8-9 hours. He also served up his own homemade barbeque sauce, while Dispatcher Cilley took care of corn bread, cole slaw, and the other sides. Everyone in attendance raved about the dinner and the staff lived off leftovers for the next couple of days. It really was delicious. After dinner, Chief Goldman offered a tour of the communications center and conducted a 30-minute presentation of Lakes Region Mutual Fire Aid, our history, our capabilities, and what makes us unique. The presentation was very well received and, once complete, the wardens conducted their regular meeting. 🚒



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Rumney Fire Department News



As warmer weather comes, so do the calls: outside fires, illegal burns, campfires permitted and/or not permitted, as well as injured rock climbers seem to prevail.

The Ladies Auxiliary had a very successful plant sale again this year. They do so much to support the Rumney Fire Dept. This year we received an air conditioner for the meeting room here at the station.

We thank them for their support. As you can see (top, left), they fill the station with greenery after putting in a few days digging and potting.

The department responded to a couple of motor vehicle accidents recently – one being a car hit by a deer. The car took the worst of that incident.

There have been calls to the world renowned “Rumney Rocks” for carry-outs due to falls on the rocks.

Recently the owner of an excavator reported that his equipment was on fire on the side of a mountain – inaccessible by vehicle (bottom, left). There was no cell service in the area and no one home at the residence. He drove to the station to report this fire. Many thanks go to the Wentworth Fire Department for their help in extinguishing the fire. Mutual aid is such an important part of small departments especially for day time calls when limited personnel is available. 🚒

Employee Staff Meeting

On June 14, 2017 all full- and part-time staff were invited to the communications center for a staff meeting. Chief Coordinator Jon Goldman has been on board about four months and took the opportunity to review the operations of the Communications Center. At the meeting, Chief Goldman met with all the staff, and announced his long- and short-term goals for the communications center. Chief Goldman also officially welcomed and recognized Lt. Rob Frame for his recent promotion to Scheduling Lieutenant and Dispatcher Erin Hannafin for her recent promotion to Communications Center Training Coordinator. He also unveiled a new department “intranet.” This is basically an internal website, only available to LRMFA employees, which will become the hub of everything related to the communications center. It is here we are able to electronically house our newly-developed Standard Operating Guidelines, Administrative Regulations, and Employee Handbook. The intranet is also a centralized location for Dispatchers and staff to post announcements, training opportunities, and operational updates. Each employee is required to view the intranet for new and updated content when they come on duty, and will also receive email updates whenever anything is added, updated or deleted. 🚒

Facebook and Twitter

The “Lakes Region Mutual Fire Aid Training Division” Facebook page has been redesigned as the “Lakes Region Mutual Fire Aid” Facebook page, and a Twitter handle @LRMFA has been created. Using Facebook’s analytics feature, we know that almost 3,300 people “Like” our page, and we reach on average almost 9,000 individuals per week. We are trying to keep the page interesting, active, and engaging. We will try and post anything we send a group email about to the Facebook and Twitter pages. If you manage a Facebook or Twitter page for your department we would encourage you to like and follow our pages so that we can share information across all of our pages. 🚒

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Include new hires, promotions, new apparatus,
department events, open training events, etc.

Hemp Hill Radio Site



For those who had the privilege of visiting the Hemp Hill Radio site in Bristol, you know it left a lot to be desired. The site “tower” was made up of multiple telephone poles constructed to create a large frame, which then became the radio tower. Through a cooperative agreement with the Bristol Fire Department and Town of Bristol, the entire site is being redone. A cement pad will be installed, and a guy-wired monopole tower and building will be installed. This tower and building will be more than capable of holding the radio equipment for Lakes Region Mutual Fire Aid, Bristol Fire, Bristol Police, and any other agencies the Town of Bristol wishes. It will be a great upgrade to the radio systems in general. It was proposed that during construction, the LRMFA equipment would be offline for 6–8 weeks. Although this would not have affected LRMFA’s ability to transmit “out” to field units, it would drastically impact LRMFA’s ability to receive transmissions from field units. LRMFA worked with Metrocast Cable to secure access to an old site of theirs that is located about 700 feet down the street. We then worked with Southwest NH District Fire Mutual Aid to erect a portable radio site they have. This is basically a crank-up tower, generator, and radio cabinet mounted to a trailer. The equipment is designed to be towed into position or can be hoisted via helicopter to remote mountain sites. Although we did not need to hoist it with a helicopter, we were able to get SWNHDFMA to loan the equipment to us. In late May, LRMFA Chief Jon Goldman, Lt. Paul Steele, and SWNHDFMA Chief Phil Tirrell, along with SWNHDFMA Deputy Chief Joe Sangermano, placed the temporary tower into position, hoisted it and, with the help of Ossipee Mountain Communications, our equipment was relocated to the temporary site. The temporary site is a little lower in elevation than the existing site, but the SWNHDFMA tower is higher than the existing tower, which gave us a net gain of antenna height by about 20–30 feet. The system is working well, and we anticipate by the beginning of July we will be able to relocate the equipment back to the original site, and demobilize the temporary tower. 🚚



Dispatcher Goodwin to Dispatch for Amherst PD

Dispatcher Benson Goodwin has resigned his full time position with Lakes Region Mutual Fire Aid to take a position with Amherst, NH Police as a Dispatcher. Benson has been with LRMFA for about four years and was with Capital Area Fire Mutual Aid Compact before that. Dispatcher Benson’s last shift as a full time Dispatcher is an overnight shift on July ninth. Dispatcher Benson will remain with LRMFA as a Per-Diem Dispatcher. We would like to wish Benson and his family well as he takes on this new position. We have internally posted the vacancy to our current cadre of per-diem Dispatchers with a closing date of June 30th. If there is no interest from the per diem dispatchers, we will then post the position externally. 🚚

Firefighters at Risk

By Kenneth L. Erickson, Fire Chief, City of Laconia Fire Department

A recent study, conducted at the University of Edinburgh, Scotland, has concluded that firefighters suffer a high rate of heart attacks due to working in high temperatures and subsequent dehydration. The research, funded by the British Heart Foundation (BHF), is published in the journal *Circulation*.

Nineteen non-smoking, healthy firefighters were randomly selected from the Scottish Fire and Rescue Service to take part in the study. They took part in exercises, including an attempted mock rescue from a two-story structure, which exposed them to extremely high temperatures, while wearing heart monitors. They found their core body temperatures remained high for three to four hours following exposure to the fire. They also found their blood became thicker and was about 66% more likely to form potentially harmful clots. Their blood vessels also failed to relax in response to medication. The research team believe that the increase in clotting potential was caused by a combination of fluid loss due to sweating and an inflammatory response to the heat from the fire, which resulted in the blood becoming more concentrated and so more likely to clot. The researchers also found that the exposure to fire caused minor injury to the heart muscles. Combine all these issues with the physical exertion of firefighting, while wearing 60 plus pounds of protective equipment, and the high stress caused by the event itself, and it becomes evident why so many firefighters are dying from cardiac-related causes.

The fire scene itself causes an increase in stress levels, which releases certain chemicals in the body, that can contribute to an increase risk of heart attack. If you are overweight, inactive or smoke — or have other issues, such as high blood pressure or high cholesterol — you are at greater risk.

Vincent Dunn, FDNY retired said it very simply several years back at a seminar in Gilford: I am paraphrasing. When you sweat, your blood gets thicker as you lose water content. Then the heart works harder to push the thicker blood. This causes stress on the heart and leads to a heart attack.

You need to drink plenty of water all day long.

It is imperative, that we stay hydrated, all day long, not just after a fire. But it is extremely critical that we drink water at fires. You should drink at least 1 bottle of water as soon as you come out of a burning building. If you are changing your air cylinder you should drink at least one bottle of water. It is estimated that a firefighter may lose 1 to 2 quarts of body fluid through sweat, while working a fire scene.

As soon as possible, open your bunker coat and remove your helmet and hood to allow heat to evaporate from your body. In warm weather wrap a damp towel around your neck to help cool down. Another proven method is to pour water on your forearms, because this area of your body the blood vessels are closer to the skin and will allow for faster heat removal.

Officers need to be cognizant of the environment and force firefighters to take relief, including themselves. Realistically, we should send fresh troops in every 20 minutes. The crew being relieved will then be ready for the next rotation. I realize this is not always possible; however, we need to be as proactive as possible.

According to the National Fire Protection Association 2015 firefighter death report, overexertion and stress was the leading

cause of firefighter deaths, and it was equally divided between career and call/volunteer. Sudden cardiac death was slightly higher for call/volunteer at 56% versus 54% for career firefighters.

Age is a definite factor. As we age, we are at greater risk. Career firefighters between 41 and 50 account for 46% of career cardiac deaths. 51 to 60 years of age account for 23%. For call/volunteer, the age group 41 to 50 accounts for 12% of deaths. 51 to 60 years of age accounts for 44%.

Career firefighters from 61 to 65 years of age account for 8% and in the same category in call/volunteer this number doubles to 17%. Over 65 for career firefighters remains at 8% and for call/volunteer over 65 years of age jumps to 28%.

When looking at service time, for call/volunteer after 26 years of service the death rate jumps to 56%. For career firefighters, the death rate is fairly equal between 17 and 21% from 6-10 years; 11 to 15 years; 16 to 20 years; 21 to 25 years. 26 years or more is 16%. For call volunteer, there is consistency of 13% deaths for years' service groups 5 years or less; 11 to 15 years; 21 to 25 years of service.

As we age, we need to remove ourselves from active fire suppression duties. As can be seen by the numbers the risk increases dramatically, especially call/volunteer.

Finally, we all need to exercise more often. And we need to train in bunker gear with SCBA more often. Both help build endurance and prepare us for when we do have to fight a fire. Do everything in your power to lower your risk. If not for yourself, for your family and friends. 🚒





BULLETIN » Firefighter Protective Hoods



FIREFIGHTER PPE IS EXPOSED to a wide range of toxic chemicals, biological pathogens, and other hazardous substances. These contaminant exposures can pose significant immediate and long-term dangers to firefighters' health, with an [increased risk of cancer](#) topping the list. General care and maintenance procedures have been established in [NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting](#).

Firefighter protective hoods, a primary piece of a firefighter's Personal Protective Equipment (PPE), provide a safety interface between the helmet, SCBA face piece, and turnout coat; and are [particularly concerning due to direct exposure to a firefighter's skin](#).

As we await additional scientific research on PPE, it is important that the fire service be aware of the following to reduce potential contaminant exposure:

- ▶ **Protective hoods are in direct contact with the skin.**
- ▶ **The face and neck have been identified as a significant area of dermal exposure to products of combustion and potential carcinogens.**
- ▶ **Firefighter protective hoods are potential carriers of harmful products.**

As part of an overall occupational health and safety program, organizations should educate personnel about the proper use and care of protective clothing, and establish the following practices in accordance with NFPA 1851:

- ▶ **Wash protective hoods after every fire or emergency service use.**
- ▶ **Inspect for damage and continued serviceability after every fire or emergency service use.**
- ▶ **Do not allow protective hoods to be taken home, to a laundromat or to a dry cleaner for washing.**

QUESTIONS?

Contact the NFPA Public Fire division at publicfire@nfpa.org

▲ Firefighter Protective Hood

The [FIRE PROTECTION RESEARCH FOUNDATION](#) is currently conducting a research project that will scientifically identify and establish procedures for ensuring optimum contaminant removal from firefighter PPE, as well as a second research project on Fire Service Contamination Control.

Other NFPA standards related to PPE or contaminant exposure include: NFPA 1500, NFPA 1521, NFPA 1561, NFPA 1581, NFPA 1582, NFPA 1976, NFPA 1001, NFPA 1081, NFPA 1700 and NFPA 472.

To learn more about PPE and to link to awareness resources created by members of the fire service, visit the Fire Protection Research Foundation's [PPE cleaning page](#).

This NFPA bulletin can be found at nfpa.org/protectivehoods



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This Bulletin contains some basic information about firefighter protective hoods. It identifies some of the NFPA documents and requirements in these documents regarding PPE as of the date of publication. This material is not the complete and official position of the NFPA on the referenced topics which is represented solely by the NFPA documents in their entirety. For free access to the complete and most current version of these and all NFPA documents, please go to nfpa.org/standards. The NFPA makes no warranty or guaranty of the completeness of the information in this Bulletin. In using this information, you should rely on your independent judgment and, when appropriate, consult a competent professional and your local authority having jurisdiction.



BULLETIN » Attack Fire Hoses



▲ Attack Fire Hoses

In 2016, the Fire Protection Research Foundation conducted a [Workshop on Fire Hose in Support of the Technical Committee](#), and recommendations were shared for consideration in the [next edition](#) of the code to be released in 2019. In addition, [the Fire Protection Research Foundation is evaluating thermal conditions](#) and exposure to firefighter equipment including fire hose.

NFPA 1961 and NFPA 1962 are currently in their respective review processes, and can be viewed online for free. All NFPA codes are revised every three to five years.

QUESTIONS?

Contact the NFPA Public Fire Division
at publicfire@nfpa.org

TODAY'S FIRES BURN faster, hotter and with more [intensity](#). Attack fire hose, used to protect firefighters in rescue efforts and extinguish the fire, is important equipment. [NFPA 1961](#) provides the fire service with a minimum standard of fire hose manufacturing requirements and [NFPA 1962](#) identifies minimum fire hose maintenance regimen requirements.

[Thermal degradation has been identified as a factor of attack fire hose failure during fire incidents.](#)

As we await additional scientific research on attack fire hose capabilities, fire departments/organizations should:

- ▶ Inspect hose and couplings for vandalism, and ensure that hose are free of debris, mildew, rot, and damage from chemicals, burns, cuts, abrasion, and vermin—in accordance with NFPA 1962
- ▶ Remove attack fire hose from service if it fails inspection; and repair as necessary or condemn it
- ▶ Refer to NFPA 1962 Annex B for a helpful checklist when purchasing new attack fire hose
- ▶ Keep abreast of latest developments with attack fire hose codes and incidents via www.nfpa.org

[The Fire Protection Research Foundation, NFPA's Technical Committee on Fire Hose](#) and others are considering attack fire hose characteristics including, but not limited to: thermal impact, mechanical failure resistance, radiative exposure, flow properties, usability, selection, care and maintenance.

The Technical Committee on Fire Hose is working to help ensure that firefighters, using attack fire hose compliant with NFPA standards, can do their job safely and effectively. The Committee is looking at the following objectives:

- ▶ What are the firefighter expectations for attack fire hose capabilities and characteristics?
- ▶ What are the research gaps?
- ▶ What are the research priorities?
- ▶ What are the recommendations for the future, including advanced materials for attack fire hose construction?



NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource
on fire, electrical and related hazards

This bulletin contains some basic information about attack fire hose and its maintenance. It identifies NFPA documents and some requirements regarding attack fire hose as of the date of publication. This material is not the complete and official position of the NFPA on the referenced topics which is represented solely by the NFPA documents in their entirety. For free access to the complete and most current version of these and all NFPA documents, please go to nfpa.org/standards. The NFPA makes no warranty or guaranty of the completeness of the information in this bulletin.

New Faces, Places, Equipment, Congrats



PROMOTED TO CAPTAIN
FF/Paramedic
Justin Kantar
Alton Fire Department
MOVED ON
From TNFD to Concord FD



RETURNED
FF/Paramedic
Mathew Gilman
From Concord FD to
Tilton-Northfield, FD



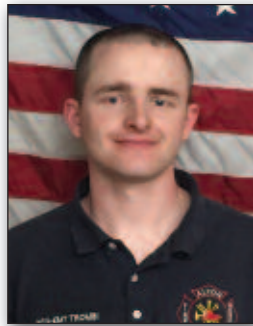
PROMOTED TO CAPTAIN
Patrick O'Brien
Alton Fire Dept.



PROMOTED TO
DEPUTY CHIEF
Evan Turcotte
Alton Fire Dept.



PROMOTED TO
LIEUTENANT
Lt. James "Jim" Brown
Alton Fire-Rescue Dept.



PROMOTED TO
LIEUTENANT
Lt. Gregory Trombi
Alton Fire-Rescue Dept.



PROMOTED TO
LIEUTENANT
Lt. Ryan McQuade
Alton Fire-Rescue Dept.



PROMOTED TO
LIEUTENANT
Lt. Kyle Russell
Alton Fire-Rescue Dept.



NEW AMBULANCE – TILTON-NORTHFIELD 21A1
2017 Ford F550 4x4 Horton Model 603.

LRMFA Headquarters Laconia, NH

PHOTO COURTESY CHRIS REYNOLDS ©2015



Second Quarter 2017 Statistics...

APRIL 1, 2017–JUNE 30, 2017

Incidents Dispatched:	April 2017	2,025
	May 2017	2,049
	June 2017	2,414
	Quarter Total	6,488
	YTD Total	12,670

Statistics For This Quarter:

Number of incidents:	6,488
Radio transmissions	60,756
Emergency phones	7,560
Administrative phones	4,932

This breaks down on a daily basis to **71** incidents per day and **9** radio transmissions for each incident – or **668** per day on average. Along with the emergency incidents we answered/made, **54** calls were made on the administrative lines and **83** calls on the emergency phones were made per day.

Overall system-wide for the second quarter there has been a **4.5% increase in incidents from the second quarter of 2016. Or an overall 24% increase over the past 3 years during the second quarters.**

CAFMAC relocated to the LRMFA Communications Center for three days so upgrades could be made in the Concord Communications Center. This was between June 20 0900 hours through June 22 1100 hours and handled a total of **328** incidents. During that time all of the CAFMAC incidents were processed and dispatched out of the LRMFA Communications Center. LRMFA dispatchers answered **26** overflow phone calls having a minimal impact to the LRMFA Dispatchers.

Statistics For YTD:

Number of incidents:	12,670
Radio transmissions	122,154
Emergency phones	14,811
Administrative phones	9,658

This breaks down on a daily basis to **70** incidents per day and **10** radio transmissions for each incident – or **675** per day on average. Along with the emergency incidents we answered/made, **53** calls were made on the administrative lines and **82** calls on the emergency phones were made per day.

Resources Available:

Engines	60	Tankers	28
Ladders	8	Rescues	20
Forestry	29	Ambulances	47
Utilities	23	Fire Boats	30
Towers	4	Air Units	2
ATVs	15	Command Vehicles	23

Statistics:

- 🚒 Began operations in September of 1971. Moved operations to our current facility in June of 2000.
- 🚒 Dispatches Fire and Medical Emergencies for 35 communities and 35 Fire and EMS Agencies.
- 🚒 Serves a population of 115,383 residents.
- 🚒 Is spread over 5 NH Counties, covering a geographical area of 1,494 square miles (16% of the area of the State of NH – 1.5 times the size of the state of Rhode Island).
- 🚒 Protects over \$19.6 billion dollars of property (2011).
- 🚒 Has an operating budget of \$1,261,818 (2017 budget).
- 🚒 Has 8 Full Time Dispatchers, 11 Part Time Dispatchers, 1 Full Time Chief, 1 Part Time Deputy, and 1 Part Time Network Administrator.
- 🚒 Dispatched 26,500 incidents during 2017.
- 🚒 Dispatched 23,039 incidents during 2016.
- 🚒 Dispatched 23,550 incidents during 2015.
- 🚒 Dispatched 22,072 incidents during 2014.
- 🚒 Dispatched 21,570 incidents during 2013.

2017 Rural Hitch Schedule

THIRD QUARTER ISSUE: September 25, 2017

FOURTH QUARTER ISSUE: December 26, 2017

Please send your ads, articles, photos, new apparatus photos, new department member information, promotions, department events, etc. to debbie@debbiekgraphics.com.

If you would like help writing an article or need photos taken, please give Debbie Kardaseski a call at 603-344-9812.

Remember: This newsletter belongs to all members of Lakes Region Mutual Fire Aid. It's a wonderful opportunity to get your information out to all departments within the system as well as over 100 other interested people. And it's FREE to members! 🚒



Fire Apparatus Sales & Service Since 1991



**Our Newest
Delivery in
New Hampshire!**



PHOTO BY ERIC FELLOWS

Congratulations, Bedford, NH Fire Department on the recent delivery of your second HME Ahrens-Fox Custom Pumper.

This HME Ahrens-Fox features:

- 450 HP •
- Fully Enclosed 1500 gpm Pump •
 - 1400 Gallon Tank •
 - 6KW Hydraulic Generator •
- Traditional High Left Low Right Stainless Steel Pumper Body •

PO Box 970, West Ossipee, NH 03890 • Phone: 603-323-7117 • Fax: 603-323-7447
Email: info@lakesfire.com • www.lakesfire.com





Lakes Region Mutual Fire Aid Association
 62 Communications Drive
 Laconia, NH 03246

Department News

Send your Department News to
 to
debbie@debbiekgraphics.com.

Include new hires, promotions,
 new apparatus, department
 events,
 open training events, etc.

**Send your Department News to debbie@debbiekgraphics.com.
 Include new hires, promotions, new apparatus,
 department events, open training events, fires, rescues, etc.**

LRGHealthcare

AL's Breakfast

Con-Ed for EMS and Nursing
 2017 SCHEDULE

Who the heck is AL?



Wednesday	May 3rd	Stewart's Ambulance
Wednesday	June 7th	Laconia
Enjoy your	July	Summer
Enjoy your	August	Summer
Wednesday	September 6th	New Hampton
Watch for	Paramedic	RTP
Wednesday	November 1st	Gilford
Wednesday	December 6th	New Hampton

All Breakfasts will be from 0900-1100hrs



Any Question please contact Shawn Riley 524-6881 or smriley@lrgh.org

"Rural Hitch" Available Electronically

If you would like to receive the *Rural Hitch* electronically (and save trees and postage!), please send your email to debbie@debbiekgraphics.com. Feel free to share your electronic copy with others. We'll add anyone to the email list who is interested in receiving the *Rural Hitch*.

SCBA Respirator Fit Testing Service Available From LRMFA For Member Agencies!

To SCHEDULE FIT TESTING AT YOUR DEPARTMENT, PLEASE CONTACT DEPUTY CHIEF BELAND AT 528-9111 OR JBELAND@LRMFA.ORG.