



The Trumpet

A Membership Publication of the Southwestern New Hampshire District Fire Mutual Aid System, Serving New Hampshire, Vermont and Massachusetts



From the Coordinator's Desk

by Paul Szoc, MAC1

The beginning of 2002 has been very busy for the staff of Mutual Aid and the Board of Directors. Several projects have been either started or are in the process of being completed. I would like to touch on a few of these briefly so that everyone is kept informed of what is going on to improve the system.

The Board of Directors realizes we need to make some improvements to our current communication system. Our present microwave system for Mutual Aid Headquarters on Vernon Street to Hyland Hill is over twenty years old and parts are no longer available. Our radio technicians have worked hard in the last couple of years to maintain our equipment, add a few more sites and replace base stations and antennas within the range of the budget.

Questions the board and myself have been asked are: Do we have an interoperability problem? Is Mutual Aid's present system adequate? Could we provide better coverage and communications with an updated system? What would be the cost of improvements? How would we fund improvements?

The first step in determining what improvements could be made to our system is to hire an engineering firm to study our present system and make recommendations on how to improve the system. This is the reason each town was assessed \$1,000 this year for a Capital Improvement Fund. RFPs for this project have been sent to about a dozen firms who specialize in these types of studies. Hopefully, a company will be awarded the contract in April to complete this important study.

Once the results of the engineering study have been received, we can determine what direction we would like to improve our system and how we can obtain funding and grants to pay for it.

Dale and Lenny have completed the installation of the new Motorola Elite Console in the communications center. The console is working well and we now have four full operating positions. We also made some

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AREA FIREFIGHTERS BATTLED A FIRE AT A LOG HOME IN HINSDALE ON FEBRUARY 27

At 0910 hours on February 27, Mutual Aid toned a house fire at 401 Chesterfield Road in Hinsdale. Hinsdale, Chesterfield, Northfield, Westmoreland, Spofford and Brattleboro responded to the scene. Winchester, Keene, Walpole and West Swanzey provided cover.





At 1248 hours on February 8, Mutual Aid toned an auto accident in Swanzey. Swanzey Police, Swanzey Center Fire, East Swanzey Rescue, Keene Rescue and DiLuzio Ambulance responded to the scene. There was one serious injury.

From the Coordinator's Desk continued from p. 1

modifications to the phone system where the dispatcher can now use the headsets for phone communications. We also installed a new fax machine that allows us to fax copies of our incident cards directly to your station. If we do not have your fax number, please give it to us for our records. Thanks, Dale and Lenny, for a fine job done!

We recently installed a new radio site on Glidden Hill in Unity that has proved to be very beneficial for towns in that area. We would like to say thanks to Sullivan County, Unity, Lempster and other area departments for assisting radio repair with preparing the site for operation. A "Special Thanks" to Herb Hurlburt and his crew for restoring power to this site.

We have completed the installation of radios and other equipment in the Mutual Aid chief's vehicle and it is available for any department that may need it for a command vehicle or other purpose. It is equipped with both high-band and low-band radios, cell phone, laptop computer, digital camera, accountability board, resource files, first-aid equipment and other equipment. The six-wheeler is also available for assistance if needed by any department.

Remember, this is your system and if you have any suggestions, concerns or questions, don't hesitate to call us. We are making final plans for the annual meeting that will be held in late April. We hope to get a speaker from New York City regarding the tragic events of 9/11. Once plans are completed, announcements will be sent out to all departments.

May God bless you always!

Thank you very much for the cards, flowers, donations, prayers and expressions of sympathy in memory of my mother. They were greatly appreciated by her family.
Chief Paul A. Szoc and Family



by Phil Tirrell

The Fire Mutual Aid web page has taken on a new look. The front page is completely renovated to make it easier for you to submit articles or announcements via a "select" button that allows you to open a submission form. Items can be posted almost as soon as they are received. The new front page photo is changed nearly as soon as events take place.

We have also added categories for EMS and Police. This will allow posting of pictures of ambulance quarters and equipment, and police stations and cruisers. We will try to get these new areas filled as soon as we can. Anyone having pictures is encouraged to submit them to us. It speeds up the process if they are on floppy disks or CDs, or if they they are e-mailed to us. The format we use for photos is *jpeg*. We have the ability to scan photos if you mail or deliver them, but the process takes much longer.

We have recently had our web site, www.firemutualaid.com, added to the www.firehouse.com directory. This will encourage more viewers and hopefully make our site more successful.

Any department that has items for sale or for the taking, please let us know. We can advertise them and may even already know of a department that is looking for what you have. Your unwanted or unneeded equipment could help provide a needy department with beneficial items. Also, if your department is in need of something, let us know, and we will put you in touch with someone who has it. This could be considered our own fire grant program.

If you have ideas for the web site, let us know. We are always looking for input.



A color version of this photo of a sculpture paying tribute to New York firefighters, and honoring their heavy burden, has been circulating on the Internet. We are sorry that we are unable to give attribution to either the sculptor or the photographer, who remain anonymous. The editors found it so moving that they wanted to share it with all of you.

NEWS

from the Jaffrey Police Department

Submitted by Chief Robert A. Pelio

LIAISON OFFICER APPOINTED

Officer Scott Dunn has been appointed Community Liaison Officer. His responsibilities will include being the primary representative of the Jaffrey Police Department to civic organizations, public interest groups, schools, merchants, etc.

JAFFREY OFFICER TO BE INSTRUCTOR AT NEW HAMPSHIRE POLICE STANDARDS & TRAINING COUNCIL

Officer Scott Dunn will be instructing at the 127th New Hampshire Police Academy in Concord, New Hampshire. He will be instructing new recruits in Defensive Tactics and Straight Baton.

ROLLING PAPERS — RSA 126-K:4-a

Chief Pelio would like to remind parents, merchants and school officials that effective January 1, 2002, it is a violation for a person under 18 years of age to purchase, attempt to purchase, possess or use any rolling papers. It is also a violation to sell, give or furnish rolling papers to a minor. Merchants who violate this law can expect civil and/or administrative action with fines not to exceed \$250 for first offense, \$500 for second offense, and \$750 for third and subsequent offenses. Any minor who violates this section can expect a fine of \$100 for the first offense.

BOMB THREATS/INCIDENT PROTOCOL

Lt. Carpenter of the Jaffrey Police Department and Fire Chief Jack White of the Jaffrey Fire Department recently presented to Millipore Corporation a seminar in Bomb Threats and Bomb Incident Protocols. Topics covered were evacuation, building searches, formation of safety teams, threat assessment, function of the police and fire departments, chemical/biological incidents, exposure, safe areas, and lock downs. Anyone who is interested in receiving such a presentation may call Community Liaison Officer Scott Dunn at the Jaffrey Police Department, 532-7865.

VIAL OF LIFE PROGRAM

This program is designed to assist anyone in the community with a serious medical or psychological condition to enable Jaffrey police officers to contact family, friends, doctors, etc. in the event of an emergency. By filling out an Emergency Medical Form and placing it in a vial, in a predesignated place in the home, the police department and emergency medical responders will be able to make contact with the proper people. All information will remain confidential and will not leave the vial kept in the home. Stickers will be printed and affixed to entrance ways of the home so that all emergency personnel responding to the home will know that it is a Vial-of-Life residence and will then access emergency medical information placed in the vial. Chief Pelio thanks RiteAid for donating 200 vials, and Savron Graphics for printing the Vial-of-Life stickers. Please call Community Liaison Officer Scott Dunn or the office manager, Denise Chatel, at the Jaffrey Police Department, 532-7865, Monday through Friday, during normal business hours, to have the program explained further. Lack of transportation should not prevent anyone from inquiring into the program. In such cases, the department will make arrangements to send an officer to the home. The service is provided to residents at no charge.

BELLOWS FALLS FIRE DEPARTMENT HIRES NEW DEPUTY CHIEF

Steve Yannuzzi was hired as the new Deputy Fire Chief of the Bellows Falls Fire Department. Steve, originally from Pittsburgh, Pennsylvania, has been in the fire service for ten years and is now living in Claremont, New Hampshire. He previously held a similar position with the Isle of Palms Fire Department in Isle of Palms, South Carolina. He recently moved to New Hampshire when his wife accepted a position with Dartmouth-Hitchcock Medical Center. Steve is a Firefighter Level 2, and EMT-B, and Haz-Mat Technician. Steve started with the department on January 3rd, and will supervise training, EMS, inventory and purchasing, public education, and incident reporting, among many other duties. If you bump into Steve, please welcome him into our system.



KEENE FIRE EXPLORER POST #19 CONDUCTS SMOKE DETECTOR SALE

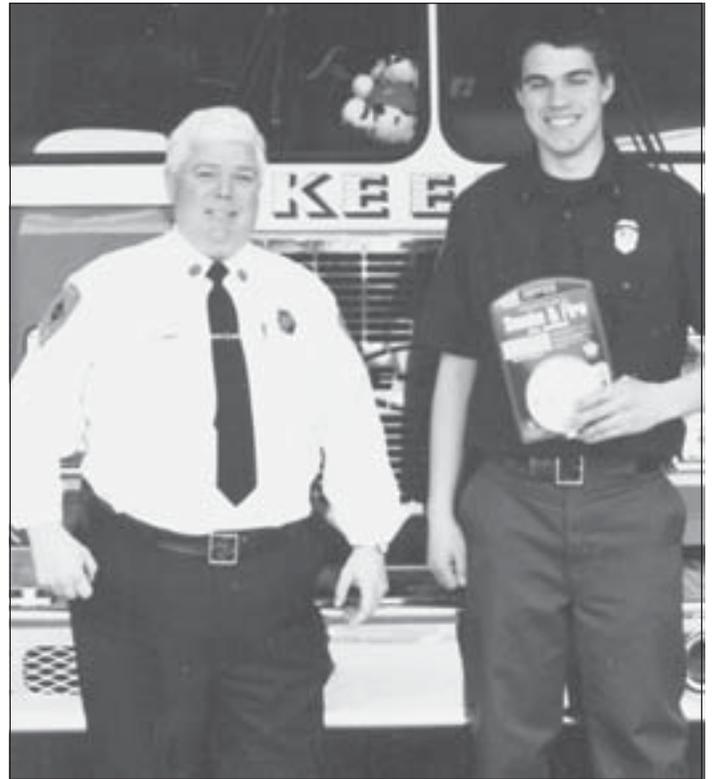
The ten members of Keene Fire Department Explorer Post are selling residential smoke detectors to raise funds for protective equipment and uniforms for the local post. The post was founded in early 2000 by Joseph Stalker and Michael Powers, with the assistance of members of the Keene Fire Department. The group has conducted car washes and parked cars at the Cheshire Fair to raise funds to start the post.

The smoke detector sale will assist the post in purchasing protective equipment for each member who upon certification is authorized to assist Keene firefighters at the scene of a major fire. The members also assist with equipment control and overhaul at fires. Certified members are allowed to ride along during a regular shift with the Keene firefighters who teach the scouts the basics of a fire service career.

During the past two years, five members of the post have attended the Explorer Cadet Academy at the state fire training facility in Concord to learn more skills for their fire service careers. Several of those members have served as squad leaders and have earned additional recognition for high academic and skills achievement.

The smoke detectors offered by the post are manufactured by Kidde Corporation, have a factory warranty and have a long-life battery included. They are high-quality units that can serve as backup in any home or are suitable for travel and use in summer camps, motel rooms and even tents or campers.

Many Keene residents have smoke detectors, but an additional one on every floor in the home provides extra protection and a sense of well-being for a homeowner and family. Keene Fire Prevention Officer LaFreniere is quoted often, stating, "Smoke detectors save lives!"



Keene Fire Prevention Officer Captain Gary LaFreniere and Explorer Post Lieutenant Jared Vonderhorst display a sample smoke detector on sale by the Keene Fire Department Explorer Post #19.

The detectors are available from any Explorer, at the Central Fire Station and are on sale at Clark Insurance, Fran's of Keene, Leon's Auto Body, Greased Lightning, and Targett Cleaners.

Please help save lives and help Explorer Post #19 raise funds for safety equipment.



At 2241 hours on December 12, 2001, Mutual Aid toned a house fire at 55 Pine St., Keene. It soon became a third-alarm fire for Keene. Brattleboro sent its ladder to scene. Marlborough, West Swanzey and Meadowood covered Keene.

Six nights' lodging, seven days of meals, Cadet Academy clothing, entertainment, and reading materials—all for about \$100.

by Chief Stephen Marshall, Washington, NH Police Department

You can't enroll for this "package trip," but your high school and college-age sons and daughters can. Or any adult can sign up a deserving teenager today. The New Hampshire Police Cadet Training Academy is an opportunity for students to get a one-week, residential view of what is involved in becoming, and remaining a police officer in New Hampshire. It has been held (the last two years at Hesser College in Manchester) every summer for the past 28 years after school gets out in June.

The New Hampshire Police Association and the New Hampshire Chiefs of Police Association jointly sponsor the academy, with technical support from the Daniel Webster Council of the Boy Scouts of America. The academy runs in three sessions.

The largest of these is the Basic session, with approximately 100 cadets; the Advanced serves a 30-member group of second-year cadets; and the 15-person Leadership program serves third-year cadets. A very large percentage of these graduates go on to law enforcement careers. There are no minimum standards for entry, but cadets must be able to perform basic physical skills. Cadets are not accepted under a court order to attend the academy, and disrespectful, illegal or disruptive behaviors are not tolerated. Every year a small number of cadets withdraw and go home. (Fees are not refunded and any gear issued to them must be turned in.) While New Hampshire residents have first priority, there are usually attendees from other states, such as Massachusetts, Maine, Vermont, and New York, and even England.

Thirty police officers from New Hampshire and Vermont staff the academy. Most of the officers, troopers and deputies are assigned to the academy by their departments at the request of academy commanders. However some use their vacation time to attend. The academy staff is a very close-knit and stable group with very low turnover, representing small, medium and large departments, jurisdictions and communities.

The staff is set up similar to a police department, with a commander (currently Sgt. Bob Therrien of Lebanon) and three assistant commanders. An assistant commander coordinates each of the three sessions. Officer Vinnie Baiocchetti of Belmont runs the Basic class, Sgt. Dave Holmstock of Durham the Advanced, and Sgt. Steve Holly of Barnstead takes charge of the Leadership. Several staff members are past graduates of the program. There is also a licensed school nurse on staff 24 hours a day.

So what do cadets actually do? Well, to be honest there is not enough space allotted here to describe a "day in the life of..." but many articles have been written by past attendees. And where does the entertainment part of the week come in?

For the parents, it is at registration. Police officers, think back to your first experience at the Recruit Academy. At least you had some warning from your coworkers about what was going to happen, or maybe you had military experience. Some of these kids have never been yelled at, and never been made to carry their own bags or do any work for themselves. Suddenly, some very loud police officers with huge booming voices are directing them to kiss Mom and Dad good-bye and get into formation.

First they learn how to stand at attention, answer with sirs and ma'ams, and sound off. Then they head into the second minute of their academy experience. This type of discipline is necessary in order to bring everyone to the same level. The goal of the staff

is to give the cadets an insight into what to expect from a law enforcement career, starting with training. They are taught respect, teamwork, stress management and problem solving. While many police officers have been through this as part of their careers, remember that these cadets are 14-to-20-year-olds. Some are experiencing their first time away from home—and the services that Mom and Dad have provided.

During the day the students respond to reveille at 5:45 A.M., do physical training, prepare their rooms for inspections, shower, eat meals, attend classes, and march in formation. They earn privileges (such as talking) and have all the routine experiences one would expect at an academy. They are disciplined in the form of push-ups for infractions, and rewarded with recognition and privileges for positive performance. As the week progresses, the staff works to build up the spirit and self-confidence of the cadets, so that they are marching proud and tall by graduation.

Some of the most knowledgeable experts in criminal justice, management, medical, legal and law enforcement fields are recruited as instructors for the cadets. All the instructors volunteer, and do so for the good of the students. Classes range from basic topics like Constitutional law and accident investigation, to very intense courses such as Simunitions, and mock job interviews. As a cadet progresses through the three sessions over a three-year period, the instruction goes from a classroom-based setting to hands-on practical experiences.

In addition to the generosity of the instructors and their chiefs/directors, the academy is very fortunate to have many corporate donors that provide support and materials. Hesser College through the Criminal Justice Program Director, retired Major Vincent Bennincassa of Concord, provides ongoing logistics support; Sig Arms of Exeter, New Hampshire, allows use of its range, and provides weapons and ammunition; Sheriff Walter Morse of the Hillsborough County Sheriff's Department loans the jury transport bus; and Director Earl Sweeney of Police Standards & Training allows the use of the academy facility for Simunitions training, and its driving range for vehicle operation.

The week culminates in a very impressive graduation ceremony under a tent at Hesser. Chiefs, law enforcement officers from the cadets' respective departments, dignitaries, families and friends join together to honor the cadets. Lifelong friendships are formed and careers are started.

There are also some tangible rewards for graduating. Besides keeping the shirts and hats issued to them along with all the instructional materials, a network is formed and contacts are made with agencies that one day may want to hire an academy graduate. Also, some school districts recognize the program as an educational experience and will give academic credits on their transcripts for each session completed.

Are you ready to enroll your son or daughter? Your Explorer? Your department intern? The easiest way to get the application and medical forms is go to the Cadet Academy page on the NHPA web site at www.nhpolice.com. The medical forms must be completed by a physician. If you want the forms faxed to you or you have further questions, you may contact Chief Steven Marshall at the Washington Police Department at 495-3294 or police@washingtongh.org.



RADIO NEWS

Mutual Aid Communication Improvements: A Tutorial

by Leonard Goodnow

There has been much discussion and study of Mutual Aid's aged communication system, centering around identification of the system's deficits and the best plan of action to make changes and improvements. There have been two technical studies done, one commissioned by Cheshire County and one by Mutual Aid's Board of Directors.

The second technical radio study, written by a cross section of local two-way radio engineers and technicians, with input from representatives of Mutual Aid, fire, EMS and police personnel, discussed a wide range of issues and made specific recommendations for communication improvements. Highlights follow:

- Create a simulcast paging system on Mutual Aid's main high-band fire dispatch frequency (154.430 MHz)—to eliminate the time needed to make multiple announcements for the same incidents from multiple radio sites.
- Transfer all EMS paging off Mutual Aid's main EMS frequency (155.220 MHz) onto the fire simulcast system—to help eliminate multiple announcements of a single incident and get EMS paging off a very congested EMS frequency.
- Transfer all low-band fire paging onto the high-band fire simulcast system—to help eliminate multiple announcements for a single incident and provide for more uniform paging practices.
- Phase out and eventually transfer all low-band fire use to the high-band fire frequencies, since low-band equipment is more expensive and is gradually being discontinued by many radio manufacturers.
- For police, add more remote receiver sites and/or more local repeaters on the 155.070 MHz channel—to ensure more reliable reception of portable radio units from the field.

- For police, implement SPOTS terminals in dispatch and/or a countrywide Packet Cluster System with mobile equipment for each unit—to give field units instant warning information about people and vehicles being stopped.
- Build and implement a new dispatch center. Mutual Aid has used the same room in the Keene fire station since the late 1950s. All space is now being utilized and much more is needed to meet federal guidelines.
- Build and implement a system-wide digital microwave system to eliminate a number of conventional UHF links now being used to tie remote radios to dispatch. These links are subject to interference and do not have the channel capacity to supply all of Mutual Aid's remote control needs.
- Eventually build and implement a digital trunked radio system to serve the needs of all area public safety and local government communications, and to keep in step with modern computer-controlled digital systems. The FCC continually pushes for more users in the same amount of radio spectrum. This can be effectively accomplished only by using narrower bandwidth radio channels and digital modes. It is expected that the FCC will mandate the use of narrower spectrum.
- Perform a radio engineering study to provide specific information and costs for needed operating sites (including coverage areas, antenna patterns, etc.), operating channel capacity, microwave channel capacity and microwave network paths of operation, the creation of an equipment bid list and estimated cost to build and implement the needed changes. The purpose of the first two radio studies was to define problems and make recommendations for improvements. The purpose of this study is to provide more exacting information and estimates to implement improvements.

The Mutual Aid Board of Directors discussed all the items in this report and decide to group them by order of importance or by ability to be implemented in a reasonable length of time (hot, warm or cool).

HOT ISSUES:

The hottest issue was to provide uniformity of paging throughout the system, requiring a simulcast paging system on Mutual Aid's main dispatch channel, and transference of all paging from low-band fire and EMS onto this network. The implementation of a new microwave system was also of high importance because Mutual Aid's current microwave system is 20 years old and no longer supported by the manufacturer. This means it can't be repaired if it fails.

The microwave system can be thought of as a bundled network of extremely high frequency radio channels which act like a group of telephone line control circuits. These circuits run between the dispatch center and each radio site. A new microwave system is also needed to support the simulcast paging network, which requires some very tight parameters that can be implemented only with the support of a digital microwave network. It would also be needed to support any police improvements to the system.

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The changing of EMS paging to the main fire dispatch frequency requires only pager reprogramming or a crystal change—an inexpensive process. Two departments have already changed over, and the rest will during the next year.

WARM ISSUES:

Transfer of low-band paging and fire operations to high-band, and a new dispatch center were considered warm issues. Transferring towns currently on low-band to high-band would be expensive since all their radios and pagers would have to be replaced. Funding this project will require more research.

The implementation of a new dispatch center also requires more study. Mutual Aid has been at the Keene fire station since its inception in the late 1950s. The City of Keene has been planning on building a new main fire station. When Keene Fire Department does move, it is likely that Mutual Aid will have to move as well. It is unknown if Mutual Aid's dispatch center will be included in that facility, or would have to be built independently elsewhere. This should become a "hot issue" since it appears the city is moving rapidly ahead with plans to purchase the warehouse on Marlboro Street.

COOL ISSUES:

The implementation of a digital trunked system is considered a cool issue. The construction of such a system would essentially mean the replacement of all public safety and local government communication equipment in the area. The board felt that funding such a system is beyond reasonable expectations unless large amounts of grant money were available.

POLICE ISSUES:

Police improvement issues continue to be discussed and remain open at this time. The State of New Hampshire has received a series of grants and is in the process of building a new statewide digital communication network for law enforcement use. These grants have included money for new dispatch equipment for every county sheriff's department. There also has been some funding for new mobile and portable radio equipment for use by local police departments.

Mutual Aid has worked very hard to respond to police concerns regarding communications and the operation of the dispatch center. On several occasions applications have been made for a SPOTS terminal. However, as of today, approval has not been granted even though we feel that we have met the guidelines. A police advisory board has been set up to establish operating guidelines and to discuss other matters of concern. Law enforcement is now represented on the Mutual Aid Board of Directors.

We have recommended that additional tactical frequencies be obtained for police communications, that a county-wide mobile data system be installed, and that protocols for the use of the incident command system be established.

The Board of Directors is continuing to try to work with the police community to resolve these issues.



BUS ACCIDENT-BRATTLEBORO, VT

At 0757 hours on February 17, Brattleboro Central Dispatch received a report of an overturned tour bus on Interstate 91, Exit 2 southbound. Brattleboro Fire Department, Rescue Inc., and Brattleboro Police Department were dispatched to the scene along with Vermont State Police.

The bus was heading north when it lost control, crossed the median, and came to rest lying on the passenger side, heading south in the southbound lane.

The following equipment and personnel reported to the scene on Interstate 91:

- 2 engines, a heavy rescue and an equipment truck from Brattleboro Fire Department
- 4 ambulances from Rescue Inc.
- 2 ambulances and extra personnel from Keene, NH, Fire Department
- 1 ambulance from DiLuzio of Keene, NH
- 1 ambulance from Ker-Westerland of Brattleboro, VT
- 1 ambulance from Deerfield, MA
- Vermont State Police
- Brattleboro Police Department

The following are statistics on passengers and patients:

- 51 people on the bus
- 30 people transported to two area hospitals
- 16 patients to Brattleboro Memorial Hospital
- 14 patients to Franklin County Hospital in Greenfield, MA
- 2 patients initially transported to Brattleboro Memorial Hospital were later transferred to Dartmouth Hitchcock in Lebanon, NH



Jaffrey/Peterborough District Court Fire

FEBRUARY 28, 2002
0444 HOURS



At 0455 hours on February 28, a call was received by Fire Mutual Aid reporting smoke coming from the windows of the new Jaffrey/Peterborough District Court building on Route 202 in Jaffrey. The building was still under construction and was about a month from completion. Jaffrey Fire and Police Departments were dispatched to the scene on a first-alarm assignment.

At 0457 hours, Jaffrey police were on the scene and reported smoke coming from eaves and windows. Peterborough's ladder was dispatched to the scene at 0458 hours. A second alarm was struck at 0501 hours. Jaffrey units attempted to establish an interior attack on several occasions, but were forced back by the heavy fire and heat conditions.

At 0527 hours, a third alarm was struck, and at 0539 hours all interior crews were ordered out of the building due to safety concerns. The fire was reported under control at 0620 hours with extensive overhaul to be performed. The last Jaffrey engine reported in-service at 1936 hours. Jaffrey Fire Department went back to the scene for the next few days to check out hot spots.



The following departments were dispatched to the scene: Jaffrey Fire, Ambulance and Police, and Peterborough, Rindge, Dublin, New Ipswich, Meadowood, Keene and Winchendon Fire. Greenville, Hancock and Winchendon provided cover trucks. A Cheshire County deputy sheriff assisted Jaffrey Police Department with traffic control.

The fire is being investigated by the office of the New Hampshire State Fire Marshal. The building appears to be a total loss, estimated at over two million dollars.



MEADOWOOD COUNTY AREA FIRE DEPARTMENT APRIL/MAY FIRE SCHOOLS

Fire Schools will be held at the Meadowood Training Center on **April 20 & 21**, and **May 18 & 19**, 2002. April classes will include Personal Protective Equipment & SCBA, FF 101, Flammable Liquids and others. May classes will include PPE & SCBA, Advanced SCBA, Haz-Mat Decontamination, Basic Pumps, Basic Forestry, Basic Vehicle Rescue using hybrid and LP-gas cars, and other. Watch for the brochure!

An Equipment Expo will be held at the May school. The Firefighter 1B class will be finished shortly with 24 newly certified firefighters. MCAFD is planning a Firefighter 2 program for the latter part of April.

ACADEMY OF FIRST RESPONSE—INSTRUCTOR: DAVID HALL, DIRECTOR FIRST RESPONDER PROGRAMS IN WILTON AND ANTRIM, NEW HAMPSHIRE

MARCH 26-MAY 9, 2002

WILTON AMBULANCE, WILTON, NH

COST: \$275 (includes all materials and exams)

MEETS: Tuesday and Thursday nights from 6:00-10:00 P.M. There will be 2-3 Saturday classes for practicals and exams.

APRIL 10-JUNE 20, 2002

ANTRIM FIRE DEPARTMENT, ANTRIM, NH

COST: \$275 (includes all materials and exams)

MEETS: Wednesday nights from 6:00-10:00 P.M. There will be 2-3 Saturday classes for practicals and exams.

The course is a 60-hour State of New Hampshire approved, DOT curriculum program. The course will cover general first-responder skills, scene safety, well-being and protection of the responder, CPR, trauma and medical emergencies, oxygen administration, AED training, etc. Graduates will be thoroughly prepared for National Registry testing leading to New Hampshire state licensing. Course sizes are limited, so please register early by calling the Academy of First Response at 603-771-5768 (toll free in NH).

David Hall is a 16-year veteran of public safety. Hall is the Director of the Academy of First Response, and previously the principal instructor of the EMT Basic and Intermediate programs at the Elliot Hospital in Manchester, NH. Formerly a full-time ambulance attendant in the City of Manchester, Hall is a captain with the Greenfield Fire and Rescue and the Emergency Management Director for the town. He has taught extensively to fire and EMS professionals and volunteers throughout southern NH. Hall is also a Certified State EMS Practical Exam Evaluator and coordinator for the NH DOS, Division of EMS.

NHDOS, DIVISION OF FIRE STANDARDS & TRAINING: UPCOMING PROGRAMS

March 5-June 9, 2002	Recruit School 2002
April 6-7, 2002	Emergency Response to Terrorism: Basic Concepts
April 15-20, 2002	Fire Service Planning Concepts for the 21st Century—NF Regional Delivery
April 26-28, 2002	Strategies & Tactics for ARFF Responders in Fire Fighting Operations
May 4-5, May 18-19, 2002	Introduction to Technical Rescue Skills (ITRS)
May 18-19, 2002	Community Risk Issues and Prevention Interventions (CRIPI)
June 14-16, 2002	Vermont/New Hampshire Two-State Weekend
July 14-20, 2002	Rescue Systems I
Sept. 21-22, 202	Command and Control of Wildland/Urban Fire Operations for Structural Fire Chief Officers (CCWUFSCO)

For detailed information contact the New Hampshire Fire Academy at 603-271-2661 or visit the Fire Standards & Training web site at www.state.nh.us/safety/fst/uprograms.html.

PUTNEY, VERMONT, FIREFIGHTERS COMPLETE TRAINING

Submitted by Firefighter Eyvonne Stockwell

Members of the Putney Volunteer Fire Department recently took a CPR/AED and National Safety Council First Aid course, over a period of two weeks. This was a wonderful opportunity to update certification and learn how to use the AED. The portable suction and AED are carried on Putney's rescue truck. Instructors were from Rescue, Inc. of Brattleboro, VT.

PUTNEY, VT

PUTNEY VOLUNTEER FIRE DEPARTMENT took possession, in May of 2001, of a new rescue truck. The truck was bought from the Town of Yarmouth, ME. It is a 1988 Ford with a rescue body. The truck has a 3-person crew cab, front-bumper-mount winch and OnSpot chains. The truck itself has a 3298 Caterpillar diesel engine with a 4-speed Allison automatic transmission. The truck chassis is a C800 cab over. The new R1 contains a Cascade system, a Holmatro extrication unit with all tools, and extensive water rescue equipment. In addition, the truck carries all the normal hand and power tools for rescue operations. 38-R1 also has first-responder medical equipment, including automatic suction and an AED unit. Although the truck is not a haz-mat unit, it does carry some haz-mat clean-up materials. This new rescue truck replaced a 1960s Chevy in July of 2001. The Putney Fire Department is grateful for this updated rescue vehicle.

NEW DELIVERIES



NEW IPSWICH, NH

NEW IPSWICH FIRE DEPARTMENT took delivery from Valley Fire Apparatus, of Bradford, NH, of a new rescue truck in December of 2001. It replaced a 20-year-old unit, and was paid for by a combination of capital reserve funds and tax dollars. It is an International 4500 Series, with a 5-man cab, and has a 300-hp engine, automatic transmission, 14' poly body, seven roll-up doors, 4500-psi Cascade, Holmatro rescue system, quartz lighting—two 500-watt in the front, two 1000-watt in the rear, and detachable tripod, pull-out tool panels, full EMS gear, various rescue gear, rehab equipment, 10-kw PTO generator, full strobe light package, and pull-out awnings on both sides.

GILSUM, NH



At 1109 hours on February 12, Mutual Aid toned a house fire at 38 Vessel Rock Road in Gilsum. Gilsum, Keene and Marlow Fire Departments responded to the scene. Alstead and Lempster covered stations.



BELLOWS FALLS, VT

BELLOWS FALLS FIRE DEPARTMENT placed a new E-1 American Eagle pumper in service on September 5, 2001. Replacing a Boyer Fire Apparatus/International pumper, the new Engine 1 is built on a Freightliner FL80 chassis. The pumper has a 1250-gpm Hale pump, holds 1000 gallons, and is equipped with a FoamPro system with 30 gallons of on-board Class A foam concentrate which can be blended into any two of the three 1³/₄" preconnects. Pump control is by an electronic governor system. The body is aluminum, with rescue-style compartments. A mounted 5-kw generator supplies power to the two 1000-watt scene lights. The cab is a four-door, with extended roof and built in "911" seats for SCBA. This unit is powered by a 330-hp Cummins diesel, and has an Allison automatic transmission and a Jacobs "xtarder." Engine 1 is a welcome addition, and firefighters are most welcome to visit and look it over. Bellows Falls Fire Department also runs a 1990 E-1 1000/75 pumper, a 1965 (rebuilt 1990) 75' Maxim Aerial, and a 1996 3-D Rescue unit.

NEXT ISSUE

JUNE, 2002

THANKS! to all who contributed to this issue of *The Trumpet*. To those of you still thinking about sending something—all we need are some notes and your name and phone number. Just supply us with the basic information—we'll be happy to write and/or edit your articles. Of course, we delightfully accept full articles if you're so inclined. Don't forget the pictures or other artwork. They really brighten up the stories.

NOTE! Please, clearly print people's/manufacturers' names and other unique details so we don't misread your handwriting. Thanks.

Here are some ideas for items/articles/photos to submit for publication:

- Historical stories/photos
- Successful and unusual rescues
- Spectacular or difficult fires/accidents
- Training
- Outstanding personnel
- Fund-raising events
- New equipment and/or facilities
- Reports from conventions, etc.
- Police articles, promotions, pictures, etc.
- Equipment/tools, etc. to sell or swap
- Anything of interest to the EMS/fire/police/rescue community.

We are also looking for people interested in writing regular feature columns. Please volunteer! Or just call and tell us what you'd like to see.

DEADLINE

FOR JUNE ISSUE

May 17, 2002

**THANKS TO ALL THOSE
WHO HAVE SENT ARTICLES!**

Please SEND ARTICLES & PHOTOS* to:

Sue Newell / Delta Graphics
3 Old Chesterfield Road
Winchester, NH 03470

or call 603-239-6104, or fax 603-239-6215,
or email to [new address deltagraphics@webryders.net](mailto:newaddress.deltagraphics@webryders.net)

ELECTRONIC SUBMISSIONS—PLEASE READ:

Please paste emailed articles into the body of the mail to avoid software compatibility problems. Please send photos in .jpg format at highest camera resolution. Thanks!

*All photos will be treated with utmost care and returned in original condition. If you have photos of historical value, we will gladly arrange for hand-to-hand transfers.

MOVING UP & MOVING ON

Promotions, Appointments, Retirements, etc.

APPOINTMENTS

- **Dep. Chief Chris Christopoulos**, Lebanon Fire Dept.
- **Chief Nevan Cassidy**, Hancock Fire Dept.
- **Chief Al Henry**, Sullivan Fire Dept.
- **Capt. Robert Crowell**, Swanzey Fire Dept.
- **1st Lt. David Osgood**, Swanzey Fire Dept., East Co.
- **2nd Lt. Sylvester Karasinski**, Swanzey Fire Dept., West Co.
- **3rd Lt. Bruce Crowell**, Swanzey Fire Dept., West Co.
- **Patrolman Christopher Simonds**, Marlborough Police Dept.
- **Patrolman Jeremy Knowlton**, Fitzwilliam Police Dept.
- **Chief Gary LaFreniere**, Roxbury Police Dept.
- **Dep. Chief Steven Yannuzzi**, Bellows Falls Fire Dept.

PROMOTIONS

- **Capt. Jeffrey Morel**, Keene Fire Dept.
- **Capt. Michael Burke**, Keene Fire Dept.
- **Lt. Stephen McKenna**, Keene Fire Dept.
- **Lt. Christopher Simino**, Keene Fire Dept.

NEW PARAMEDICS

- **Capt. Jeffrey Morel**, Keene Fire Dept.
- **Lt. Jeffrey Chickering**, Keene Fire Dept.
- **Lt. Mark Howard**, Keene Fire Dept.
- **Lt. Stephen McKenna**, Keene Fire Dept.
- **Lt. Christopher Simino**, Keene Fire Dept.
- **FF. Michael Abbot**, Keene Fire Dept.
- **FF. Michael Bailey**, Keene Fire Dept.
- **FF. John Bates**, Keene Fire Dept.
- **FF. Michael Gianferrari**, Keene Fire Dept.
- **FF. Timothy Read**, Keene Fire Dept.

RESIGNATIONS

- **Chief Chris Christopoulos**, Rindge Fire Dept.
- **Chief Lindy Joseph**, Hancock Fire Dept.

RETIREMENTS

- **Chief Neal Collier**, Roxbury Police Dept.

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USED EQUIPMENT FOR SALE

1980 Chevrolet Cube Van \$2000 or B.O.

Old rescue, V-8 automatic transmission, 12' box w/racks mounted, battery charger, power master switch, good tires (all weather radials). Needs some TLC. Good for contractors, i.e. electricians, plumbers, carpenters, carpet layers, mechanics, etc. (Picture in the February 1999 issue of *The Trumpet*.)

Contact: New Ipswich Fire Chief Rick Hewitt, Jr., 603-878-1364 (Fire station office with 24/7 answering service.)

Whelen Strobe Light Bar \$1000

Red and amber, for full-size pickup truck, or whatever. Eight strobes, two flashers, two take-downs.

Contact: New Ipswich Fire Chief Rick Hewitt, Jr., 603-878-1364 (Fire station office with 24/7 answering service.)

1974 Walk-in Van Best Offer

As is. Red, V-8, standard transmission. Runs well.

Contact: Winchester Fire Chief Richard LaPoint, 603-239-6691, or Herb Stephens, 603-239-4497.

1956 Dodge Best Offer

As is with tank. Red, 7000 miles on new motor.

Contact: Winchester Fire Chief Richard LaPoint, 603-239-6691, or Herb Stephens, 603-239-4497.

Edge 9000 Strobe Light Bar \$200

With alley and take-down lights. Can be seen at Mutual Aid Radio Repair Shop.

Contact: Roxbury Police Department or Radio Shop.

1970 Ward Lafrance Tilt-Cab Ford 900 Series Pumper Best Offer

750-gpm pump capacity, 500-gal. poly tank, 20-ft. 4 1/2" diam. hard suction hose, 24-ft. extension ladder, 14-ft. roof ladder, 14' folding attic ladder, plus other miscellaneous items. Needs new batteries and minor body work due to an accident. (See photos below.) Can be seen at the Jamaica firehouse by appointment. Will receive bids until July 1, 2002. Replacing with new 2002 pumper/tanker unit.

Contact: Jamaica Fire Chief Stewart Barker, 802-874-4515 or First Assistant Chief Bob Stomski, 802-874-7107.



SPOFFORD FIRE DEPARTMENT CENTENNIAL CELEBRATION 1902-2002 • JULY 6th & 7th

This weekend-long celebration will include:

SATURDAY—a clambake honoring all the clam suppers put on by the department in past years, band performances, and an extra-special fireworks display over Spfford Lake by Atlas Fireworks.

SUNDAY—a parade of apparatus, and displays of fire equipment and memorabilia. We will be inviting all area fire departments to join us. Following the parade there will be children's games, another band performance, and a giant birthday cake.



"The Waterous," the second pumper of the Spofford Busy Bees Engine & Hose Company, will lead the parade.

QUESTIONS?

Contact Chief Steve Buckley, 603-363-4681, or Deputy Chief Tom Davoli, 603-363-8810



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Funeral procession with full Keene Fire Department honors, including the "Last Alarm" aboard Rosie in front of the Keene Fire Station, for Retired Deputy Chief George H. Shepard.



WHAT YOU SHOULD KNOW ABOUT BACKYARD TRASH BURNING IN NH

From Fire Service News

New Hampshire law now prohibits backyard trash burning!

NH law (RSA 125-N) now prohibits the "residential burning of combustible domestic waste." This ban on "backyard trash burning" is effective January 1, 2003.

What is "combustible domestic waste?"

NH law defines combustible domestic waste as, "combustible waste such as, but not limited to, household trash, packaging materials, plastics, coated or laminated papers, rubber, painted or treated wood, coated or treated cardboard, oily rags, and animal, vegetable, and kitchen waste."

What materials are excluded from the ban?

The ban does not include the outdoor burning of clean wood, leaves or brush generated by New Hampshire residents. Nor does it include the burning of clean paper to start campfires, etc. However, these materials can only be burned in accordance with the requirements of the Woodland Fire Control Act (RSA 227-L) after obtaining a permit from your local fire warden.

Why has New Hampshire banned backyard trash burning?

- Many highly toxic chemicals, including dioxin, are released into the air when trash is burned. Today's trash contains inks, dyes, chlorine, plastics, toxic metals and a variety of synthetic materials that can produce these toxins when burned, especially at the poor combustion, low temperatures and lack of oxygen typically present in backyard burn barrels.
- Smoke from burn barrels stays close to the ground. As a result, the toxic emissions stay "close to home," affecting your own family and neighbors—especially children—the most.
- Backyard trash burning generates smoke and odors that often create a nuisance.
- Backyard trash burning can be a fire hazard.

What are the penalties for violating the ban?

Penalties for violating the ban range from a simple warning with an explanation of the ban, to fines ranging from up to \$100 for the first offense and to \$250 for subsequent offenses. The NH Department of Environmental Services (DES) has the authority to enforce the ban.

How should I dispose of my household trash?

All NH towns are required to provide approved methods of trash disposal for their residents, making backyard trash burning an unnecessary practice. You can reduce the amount of trash that must be disposed of by:

- Recycling paper, glass, plastics, aluminum, used motor oil, and other materials at your town transfer station or recycling center.
- Creating and using a compost pile for organic material including leaves, grass clippings and vegetable scraps. Compost makes an excellent mulch and natural fertilizer for gardens.
- Purchasing food and other items with less packaging or in bulk to avoid unnecessary waste.

If you have any questions about backyard trash burning or your trash disposal options, call DES at 603-271-2975 (Public Information Office) or 800-498-6868 (Air Resources Division)

HINSDALE FIREMAN'S ASSOCIATION ANNUAL ROAST BEEF DINNER & DANCE

Saturday, April 13, 2002

DINNER

5 P.M and 6:30 P.M. at the Fire Station

\$9 Per Person • Served Family Style

Dinner tickets pre-sold. Call 603-336-5714

DANCE

8:30-12:30 P.M. at High School Gym

Music by ASIAN SNOW MONKEYS

\$5 Per Person



by Bonnie Johnson

Supervisor's Corner

Winter is almost behind us (hopefully) and summer will be here before we know it. Time marches on here at the dispatch center as well, with many things happening.

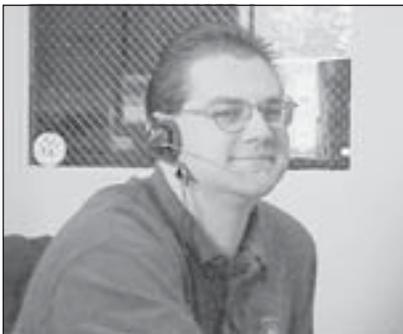
Our statistics for 2001 show that we dispatched a total of 21,516 police calls, 6,257 fire calls, and 12,516 EMS calls. Our communications specialists answered 151,214 phone calls, made another 53,025 calls, and made 632,081 radio transmissions. This all adds up to a 7.63% increase from 2000. We have shown a 20.00% increase over the last five years and a 37.12% increase over the last ten years.

As I mentioned in the last issue of *The Trumpet*, we have completed the first round of presentations of the regional training program. There have been requests for a second program which would follow up with more hands-on, practical communications training. We will be working to put this program together. It is still possible to schedule a presentation of the initial program for your department. Please contact us to make arrangements.

Our new part-timers are well into their training program and are progressing well. Penny Curtis and Mike Bailey, both of whom have previous dispatching experience, should be "on their own" to provide third-person coverage soon. Abe Wilson and Ed Olson are learning quickly also. If you happen to call in and an unfamiliar voice answers the phone, please introduce yourself.

Finally, at the risk of sounding like a broken record, I will remind you again that we need to have up-to-date information about your town and your department. If you have changed any road names in your town, have new apparatus or equipment, or have new officers for your department, please send us the information as soon as possible. If you need to update your run cards or equipment inventory, please call us if you would like any assistance.

A FACE TO FIT THE VOICE



Our newest full-time dispatcher is Matt Yeatman, who lives in North Walpole. Matt grew up on the eastern shore of Maryland, and moved to New Hampshire with his family before graduating from Fall Mountain Regional High School in 1993. After that he attended New Hampshire

Technical Institute (Laconia) where he studied fire science. Matt went on to work for Golden Cross Ambulance and then for Whelen Engineering on the install-and-repair team. While working at Whelen, Matt became a part-time dispatcher for SWNHDFMA. When not dispatching, Matt enjoys spending time with his wife and three kids, and riding snowmobiles. He is also a member of the North Walpole and Walpole Fire and EMS Departments.



The Last Response

In

Memoriam



Since the last issue, the following members have passed on. May they rest in peace.

CURTIS "ARCHIE" AUSTIN
Captain
Springfield Fire Department

WARREN DENICO, SR.
Swanzy Fire Department, West Company

JOHN HOWLAND
Winchester Fire Department

JAMES F. O'BRIEN
Alstead Fire Commissioner

BERNARD ROBIDA
Former Assistant Chief
Greenville Fire Department
Bail Commissioner
Jaffrey-Peterborough District Court

WILLIAM ROSE
Richmond Fire Department
Former Member SWNHDFMA
Board of Directors

GEORGE H. SHEPARD
Retired Deputy Chief
Keene Fire Department

DAVID STEPHENS
Winchester Fire Department

FLORENCE "PATTY" WEBBER
Retired Captain & Life Member
Richmond Rescue Squad

BRIAN WRIGHT
Former Chief
North Walpole Fire Department

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Southwestern New Hampshire District Fire Mutual Aid System

BOARD OF DIRECTORS

Listed below are the names, addresses and telephone numbers of the Board of Directors as it is now constituted for 2000-2001. Telephone numbers are provided to afford member departments a "DIRECT LINK" with your System representatives.

David Hannum, , President

Putney Fire District
Route 4, Box 1100 • Putney, VT 05346
802-387-4674 (H)

Captain John Manning, Treasurer

Marlborough Fire Department
PO Box 442 • Marlborough, NH 03455
603-357-6510 (W) 603-876-3904 (H)

Chief Richard Busick

Troy Police Department
P.O. Box 597 • Troy, NH 03465
603-242-7992 (W)

Captain Larry Daley

Peru Fire Department
PO Box 216 • Peru, VT 05152
802-824-3998 (H)

Chief John A. Mulhall

West Dover Fire Department
PO Box 561 • West Dover, VT 05356
802-464-3333, x4390 (W) 802-348-7963 (H)

Representative Edwin O. Smith

PO Box 26 • Hinsdale, NH 03451
603-336-7223 (W) 603-256-6133 (H)
E-mail: eos@together.net

Sheriff Richard Foote

Cheshire County Sheriff's Department
12 Court Street • Keene, NH 03431
603-352-4238 (W) 603-352-0991 (H)

Chief William Weston, Vice President

Bellows Falls Fire Department
170 Rockingham Street • Bellows Falls, VT 05101
802-463-4343 (W)

Chief Stephen Black, Secretary

Peterborough Fire Department
16 Summer Street • Peterborough, NH 03458
603-924-8090 (W) 603-924-3651 (H)

Captain Dean Tasker

Langdon Fire Department
Ball Hill Road • Langdon, NH 03602
603-756-3311 (W) 603-835-6827 (H)

Chief Lee Dunham

Swanzey Fire Department
119 Sawyers Crossing Road • Swanzey, NH 03446
603-358-6455 (W) 603-352-4184 (H)

Chief Robert Johnson

Hinsdale Fire Department
PO Box 13 • Hinsdale, NH 03451
603-336-5714 (W) 603-336-7461 (H)

Commissioner Peter Davis

County of Cheshire
38 Woodbury Hill Road • Jaffrey, NH 03452
603-532-6233 (H)

Chief Paul A. Szoc, Coordinator

32 Vernon Street, PO Box 443 • Keene, NH 03431
603-352-1291 (W) 603-352-8768 (H)
E-mail: pszoc@ci.keene.nh.us

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