



51st ANNUAL ADDISON COUNTY REGIONAL FIRE SCHOOL

Sponsored by the Addison County Firefighters' Association, Inc.

To Be Held

April 22&23, 2023

**Vergennes Union High School
Vergennes, Vermont**

The Addison County Training Committee is pleased to dedicate the 51st Annual Regional Fire School to Myron Selleck who joined the Middlebury Fire Department on August 10, 1980. Myron's longevity has created years of experience with more than 4 Decades of experience in the fire service. Myron was the past president for the ACFA during the most challenging times in many people's eyes. He was expected to move from his position in 2021 but the Pandemic soon changed all of what we know as normal. During the Pandemic Myron was in charge of getting people together in many different ways that were not normal to us and seeking everything that seemed to be the most challenging event each time. Myron soon learned about Zoom and Microsoft Teams which not many people had heard of before the Pandemic. Soon meeting in person was a thing of the past for the ACFA and there is nothing more challenging than a large group of Firefighters with many years' experience in the fire service to meet in front of a computer or phone. Myron led many meetings this way for many months, and he soon became more computer savvy than ever before. His role during the Pandemic was more than just the president of the ACFA, he became the conduit of information about COVID 19 or even possibly the expert in some eyes. Myron shared his precious time with us as the President for one additional year after his term expired to see us through the Pandemic. This was something that did not typically happen as President of the ACFA but he went along with all of the new challenges and saw us through the Pandemic during his term as President. The fire service is a tradition in Myron's family dating back to the 1950's. Family firefighters have included his grandfather, father, and his son, Scott, who is currently a member of the Middlebury Fire Department. Myron was promoted to Captain in 2001 and then attained his current position in 2008 as Assistant Chief for Middlebury Fire. As Assistant Chief, Myron shows no hesitation in taking charge of any incident, using his skills to assess the situation and bring it promptly under control. This ability reflects his virtually countless hours of training, both in attending courses as well as assisting in setting up training exercises for fellow firefighters. Myron has many skills including truck operations, air pack use, firefighting procedures and many more. Myron has served on nearly every committee within the department, including the House Committee and Training Committee. He was chairman of the Truck Committee for our newest pumper and chairman of the Truck Committee for our new ladder truck. This is a task entailing countless hours of planning, design, and meetings with apparatus personnel in order to properly and efficiently equip and obtain the truck. When Myron is outside of the fire department role, he has found time to be active in youth sports such as the local hockey and flag football programs and has served as a member of the American Legion post Color Guard. Myron's dedication goes beyond the Middlebury Fire Department. With all that is described above and for many more reasons we are happy to dedicate the 51st Annual Fire School to you

Thank you, Addison County Training Committee 2023

2023 Regional Fire School Classes

A1 Introduction to Firefighting 2 Day Max 24 Students

This class is designed for rookie firefighters and cadets who have not taken Firefighter One. The course will help you become knowledgeable and helpful on the fire scene. The course will cover: Ladders, Hose loads, Ropes and Knots, Hose Streams and Hose handling, hand tools, PPE, changing air tanks and helping at staging. The course will be classroom and hands-on. **PPE: Bunker Gear. SCBA if possible.**

Instructors: Chief Tom Estey, Starksboro FD, Assistant Chief Matt Estey, Starksboro FD,

A2 School Bus Extrication 2 Day Max 18 Students

The School Bus Extrication course starts with a classroom session covering bus types, basic structure and construction of buses, areas to be covered in extrication, proper tools to be used, basic mass casualty control and usually a walk-through of some area buses available. Field work consists of extrication techniques of buses both on their wheels and on their sides. If done in conjunction with an EMS class, the afternoon of the second day can be a mass casualty extrication and drill scene. **PPE: Bunker Gear.**

Instructors: Catamount Fire Training

A3 Basic Fire Pumps 2 Day Max 16 Students

This class is an introductory course on the basic theory and operation of centrifugal pumps. The course is designed to instruct the student in the various aspects of operating a pump, including the use of primers, relief valves and the various controls on a pump panel. The class will also touch upon some aspects of friction loss, relay pumping and flowing water to both hand lines and master streams. Topics will also cover working from both a draft and pressurized systems. Each student will be given an opportunity to use the skills learned during actual pumping conditions. Saturday afternoon and all day Sunday will be in the field in order that participants can get hands-on experience in the operation of pumps. **PPE: Bunker Gear. No SCBA.**

Instructors: Retired Chief Mark Bouvier, Bristol Fire Department and Retired Assistant Chief Peter Coffey, Bristol Fire Department, Retired Chief Jeff Cousino, Lincoln Fire Department

A4 PPE and SCBA with Drager (non-certification version) 2 Day Max 14 Students

After completion of this course, students will be able to describe the Personal Protective Equipment (PPE) that is used by firefighters, explain the importance of PPE, describe how PPE is properly maintained, identify the hazards of smoke and other toxic environments, and explain why respiratory protection is an essential need of fire service personnel. Students will be able to describe the different types of self-contained breathing apparatus (SCBA), identify its limitations, explain the procedures for maintenance, inspections, refilling, and donning. Students will practice the skills of donning, doffing, performing inspections and maintenance, and operating in a SCBA. At the conclusion of the course, the students will participate in SCBA confidence building drills inside of the Drager trailer, which is a mobile maze and obstacle course. This course will result in a certificate of attendance and is intended as an introduction to the topic and does not result in certification. **PPE: Bunker Gear and SCBA with spare Bottle.**

Instructors: VFA (Vermont Fire Academy)

Prerequisite Minimum age is 18

A5 High Angle Rescue 2 Day Max 20 Student

This course is designed to take students from basic over-the-bank rescues to progressively more vertical scenarios. Students learn and practice such skills as preplanning, size-up and scene management, ascending and descending, belaying, mechanical advantage systems, lowering and raising systems, patient packaging and litter attending. Safety will be of the utmost importance. Instructors will have the right to remove a student from the program if they create an unsafe situation. Basic rope knowledge preferred. This will be 2 days in the field, please fill out the lunch form for both days. **PPE: LONG PANTS, GLOVES, HELMET AND RAIN GEAR REQUIRED. ROPE HARNESS, HARDWARE AND EQUIPMENT CAN BE USED AFTER BEING INSPECTED AND APPROVED BY THE INSTRUCTORS.**

Instructors: Shawn Emerson and Don Uhler, Saranac Technical Rescue

A6 First Due Operations at Private Residential Dwellings 2 Day Max 20 Students

The first few minutes of an incident will ultimately determine the outcome of the incident. This means members operating with the first due company's play a key part in the incident's success. If members know their role and pre-form the assignments expected of them, as per department standard operating guidelines, the likelihood of having a successful event is greatly increased. This program is designed to challenge you in your abilities and techniques while focused on the Roles & Assignments of the First Due Engine and Ladder at our bread and butter fire responses, those in private residential dwellings. Come and engage in this dynamic modern program featuring components in fire suppression philosophies and tactical deployment, roles of the first due engine and truck based upon incorporating realistic first due engine and ladder company drills. **PPE: full PPE, SCBA with extra cylinder**
Instructor: Chief Doug Cline, Horry County Fire Rescue

A7 Building Construction & Building Collapse 2 Day Max 30 Students

The construction of a building will have a significant impact on how a building will react in a fire and how it will hold up to the stresses placed upon it by fire or other forces. Building collapses can bring about catastrophic life loss and injuries. How a building is constructed will directly relate to how the fire department will operate and how it will collapse. Course topics include: the five building construction classes and how they react in fires and collapse, construction materials and techniques, fire behavior in different building styles and materials, collapse warning signs and collapse types. The course will also look at the fundamentals of collapse rescue. **PPE: None/Classroom**
Instructor: Catamount Fire Training

A8 Land Navigation for Emergency Services 2 Day Max 16 Students

This is a primarily hands-on class to familiarize emergency personnel with the use of map, compass, and an introduction to Global Positioning System receivers. Land Navigation skills are essential for personnel operating at forest fires, searches, backcountry rescues, water related incidents, and everyday operations. The focus will be on backcountry use. Participants should bring a base plate compass and a GPS if available. There will be a couple of GPS units available for use during the class. Participants must come prepared to be outside with the appropriate equipment; day pack, water bottle, compass, paper/pencil, sunblock, and bug spray. This will be 2 days in the field please fill out the lunch form for both days. **PPE: None**
Instructors Dave Poole

B1 Understanding Utilities For Firefighters Saturday Only

Electricity, Internet, Telecommunication, Water, Gas, Propane, Furnaces, HVAC. What is what? And where might you encounter them? What to do with them? An encounter with any of these has the potential to be fatal. This is an introduction to dealing with emergency scenes that may involve utilities and how to maintain scene safety. Visual Recognition is key in recognizing these hazards. Stay safe. Be able to recognize these hazards and how to deal with them. **PPE: None**
Instructors Catamount Fire Training

B2 VENTILATION The Misunderstood Art Saturday Only

Even today ventilation is too often misunderstood, applied too late, done improperly and used when not necessary. Properly applied and timed Ventilation will make fire ground more efficient and safer for firefighters and victims. Things go better with Ventilation. This course covers the basics of ventilation. It breaks down ventilation by type: horizontal, vertical, natural & mechanically enhanced. The course also goes into detail on using Positive Pressure Ventilation (PPV). This course will have a practical /field work component. **PPE: Bunker Gear and SCBA**
Instructors Catamount Fire Train

B3 Man vs. Machine Saturday Only Max 20 Students Saturday Only ** COST \$140.**

Students are instructed on methods they can use to disentangle victims from a variety of situations. Basic techniques for removing rings are addressed. Evolutions progress in complexity to include auger entrapments, impalements (fencing/inside vehicles), persons trapped under vehicles, torch operations, as well as other "tips & tricks" learned from real-world experiences. The Classroom and Practical Skills Portion of the program focus on finding the least complicated method of performing such rescues rather than "overthinking" the given situation.

- Ring Removals, Odd Job Rescues, Man vs. Machinery Kit Development
- Fence / Rebar Impalements, Fence Entrapments
- Meat Grinder Entrapment
- Torch Familiarization – Dependent on type of torch used by host agency
- Commercial Auger / Press Machine Entrapments (location dependent)
- Car Lift Using various techniques, cribbing methods and the
- importance of creating a proper / safe work area

PPE: All Students participating in Practical Skills will be required to have a full set of Personal Protective Equipment (PPE) including eye protection and work gloves. Proper PPE for torch operations will require structural firefighting gloves and proper eye protection associated with torch operations.

Instructors PL Vulcan Fire Training

C1 Understanding Utilities For Firefighters Sunday Only

Electricity, Internet, Telecommunication, Water, Gas, Propane, Furnaces, HVAC. What is what? And where might you encounter them? What to do with them? An encounter with any of these has the potential to be fatal. This is an introduction to dealing with emergency scenes that may involve utilities and how to maintain scene safety. Visual Recognition is key in recognizing these hazards. Stay safe. Be able to recognize these hazards and how to deal with them. **PPE: None**

Instructors Catamount Fire Training

C2 VENTILATION The Misunderstood Art Sunday Only

Even today ventilation is too often misunderstood, applied too late, done improperly and used when not necessary. Properly applied and timed Ventilation will make fire ground more efficient and safer for firefighters and victims. Things go better with Ventilation. This course covers the basics of ventilation. It breaks down ventilation by type: horizontal, vertical, natural & mechanically enhanced. The course also goes into detail on using Positive Pressure Ventilation (PPV). This course will have a practical /field work component. **PPE: Bunker Gear and SCBA**

Instructors Catamount Fire Training

C3 Rapid Intervention Downed Firefighter Rescue Plan Max 20 Students Sunday Only **COST \$140.**

A methodical plan will enable all team members to ensure that all steps have been covered regarding the handling of a “downed firefighter”.

A– Alert Command. “MayDay, MayDay, MayDay – RIT Team to Command with a Mayday”. PAR can be accomplished of the member through communicating on their radio (positional / assigned) or through PASS Alarm identification.

A – Air. Is the firefighter conscious or not? Is his vibra-alert sounding? Do you have access to his air gauge or can he tell you what his heads-up display is showing eg: “1 yellow”

B – Breathing. Is a RIT Pak required? If so, have a team member address the

downed firefighter’s air situation. If he is breathing on his own, remain cognizant of his air supply.

B - Belt Conversion. Package the firefighter for removal. Start at the shoulder straps (loosen) and work your way to the waist belt. Does he have a Gemtor or built in harness that can be used? DRD device?

C- Communicate. Advise Command of the firefighter’s status. Which way we will be removing him, additional resources that may be required, the status of our team members (low on air, fatigued – relief required)

C – Carry. Which removal method will be deployed to remove the downed firefighter?

For more information on Practical Rapid Intervention Training please visit our website at: www.plvulcanfiretrainingconcepts.com or look us up on Facebook. **PPE: Bunker Gear and SCBA**
Instructors PL Vulcan Fire Training

D1 Intro to Firefighter Health and Survival Sunday Half Day Max Students

Staying Alive in the 21 st Century This course is designed to present information on the hazards and risks being confronted by responders in our current response environment. Through the use of statistics, after action and investigative reports firefighters and command officers will identify problems and formulate plans for risk management and hazard mitigation. **PPE: None**

Instructors Catamount Fire Training

GENERAL INFORMATION

April 22nd & 23rd, 2023
Vergennes VT

REGISTER Online at:

<https://addisoncountyregionalfireschool.coursestorm.com>

You may pay by credit/debit card online or

send a check payable to ACFA to



Justin Allen, 49 Lower Plains Road, Middlebury, VT 05753

- **Classes run from 08:00 A.M. to 4:00 P.M. each day.**
- **We will email class confirmation.**
- **Lunch will be included with your registration.**
- **Transportation will not be provided to and from classes.**
- **For questions concerning registrations or assistance with online registration:
Contact Justin Allen (802) 458-7104**
- **Enrollment deadline is Monday April 7th. There will be a \$25/course late fee.**
- **Please check the course description for the protective clothing/equipment needs for each class in the brochure.**
- **Required PPE must be worn during all hands-on training.**
- **No Fire Gear Worn in the school.**

Name _____ Phone # _____

Address _____ City _____ Zip _____

State _____

Email _____

Department _____ Rank _____

Years of Service _____

2 Day Courses

- A1 Intro to Firefighting \$140
- A2 School Bus Extrication \$140
- A3 Basic Pumps \$140
- A4 PPE and SCBA with Drager \$140
- A5 High Angle Rescue \$140.00
- A6 First Due Operations At Private Dwelling \$140
- A7 Building Construction & Building Collapse \$140
- A8 Land Navigations For Emergency Services \$140

Saturday Courses

- B1 Understanding Utilities For Firefighters \$75.00
- B2 VENTILATION The Misunderstood Art \$75.00
- B3 Man vs. Machine \$140.00

Sunday Courses

- C1 Understanding Utilities For Firefighters \$75.00
- C2 VENTILATION The Misunderstood Art \$75.00
- C3 Rapid Intervention Downed Firefighter Rescue Plan \$140.00

Sunday Half Day Courses

- D1 Intro to Firefighter Health and Survival \$40.00

Total \$ _____

**** T-shirts orders must be Pre-Paid & Check enclosed in registration****

***** ACFA Fire School T-Shirts \$18 Each*****

Indicate Size and Quantity S _____ M _____ L _____ XL _____ 2XL _____
3XL _____

ADDISON COUNTY FIREFIGHTERS ASSOCIATION INC.
WAIVER OF LIABILITY ACFA REGIONAL FIRE SCHOOL, Bristol, VT

Whereas: I have been invited to attend, observe, or participate in a firefighting training course sponsored and administered by the Addison County Firefighters Association, Inc. in concert with various public organizations, persons and corporations:

Now Therefore: In consideration of being afforded the opportunity to observe, attend, or participate in such firefighting training exercises:

I acknowledge the inherent dangers to such exercises and assume the risk to my person, and property both personal and others under my control and supervision.

I agree to hold harmless and waive all claims from my participation, observation, or attendance of said exercises for damages to myself, my property or property of others under my control and supervision arising out of the action or inaction of the Addison County Firefighters Association, Inc. its agents and employees in both their official and personal capacities.

Further, This Waiver of Liability and agreement to hold harmless extends to all claims that might devolve to the benefits of my heirs, assignees, administrators, or executors, including but not limited to, all claims arising from my wrongful death.

Further, the protection of the Waiver of Liability and agreement to hold harmless extends to all cooperating organizations, corporations, and individuals, their agents and employees in both official and personal capabilities who are assisting the Addison County Firefighters Association, Inc., in the preparation and conduct of these mentioned exercises.

Further, I certify that I am physically qualified and capable to pursue the courses that I will participate in.

Applicant Name _____

Applicant Phone# _____

Applicant Signature _____

Date _____

Chief of Department Name _____

Chief's Phone# _____

Chief's Signature _____ Date _____

