

Introduction to Class A and Compressed Air Foam Seminar

A seminar by the CAFS Institute on using new foam technology on the fireground.

Tired of generic foam classes and seminars? This is no traditional foam program like the ones taught from boilerplate manuals that have been in the fire service for years. Your instructor takes you beyond the traditional use of foam (circa 1960s) and into an innovative and progressive era. This seminar is for all fire suppression personnel, from officers in charge of making decisions on foam application to pump operators and firefighters expected to discharge foam onto the fire.

The *Introduction to Class A and Compressed Air Foam Seminar* focuses on the use of new technology for size-up, initial structure attack, overhaul, and exposure protection. Foam firefighting applications are covered in ways never seen before. This seminar will challenge the beliefs regarding the effectiveness of fire attack using only water.

Topics covered:

- Avoiding the biggest foam use mistakes.
- The five key indicators of a successful departmental foam program.
- What is needed for training and education on the effective use of foam.
- Class A foam. An update on where we are today, and the future forecast. How it will continue to change the way we do business.
- Nozzle Aspirated Foam Systems (NAFS) – get to work using foam today.
- Compressed Air Foam Systems (CAFS) – the next generation of technology.
- Evaluating / choosing the right foam equipment. Vital considerations.
- Firefighter safety considerations using CAFS.
- Class A foam and CAFS application rates. Don't get burned.
- A case study, CAFS for initial structure attack. How effective is it?
- The Value Equation, Cost / Benefits of foam for your community.
- How to integrate foam operations into your department's fire suppression strategy.