

## TRAINING

In 2010 members of the Algoma Township Fire Department spent over one thousand hours in training. The job is so diverse and we have to use many different skills at different times, it is important that we are constantly striving to keep all of our skills as sharp as possible.

We had two people enrolled in a Michigan Fire Fighters certification program. Hailey Melius and Jeff Carter both new members of the department started attending a class at the Plainfield Fire Department Training Center in October of 2010 and completed the course in May of 2011. The class consist of 188 hour of both classroom and practical training and they must pass a written and a practical test at the end of the course to get there fire fighter certificate. It takes a great deal of dedication and hard work to make it through this course.

### Flash Over Simulator



This is a flash over simulator owned by Grand Haven Township that was brought to our facility to train our fire fighters in how to recognize when a flash over is about to occur and how to protect yourself from being injured when it does.

## Inside the Smoke Simulator



This picture was taken right at the beginning of the exercise before the smoke had gotten thick enough so you could not see the fire fighters. As the heat and smoke builds the flames will roll over the top of the fire fighters heads and the contents in the front of the trailer will flash over. A flash over occurs when the materials inside a room become so hot that everything burst into flames.

## Driving Simulator



Fire Fighter Rich Rose is in the driver's seat and goes through a driving course in the driving simulator while Supervisor Denney Hoemke listens to instructor Ron Tennant explain how the simulator works. Fire Fighter Kymberly Pashkowsky waits her turn in the driver's seat.

## Extrication Practice



Jim Bundren, a nationally recognized expert in how to remove a car from around an accident victim so that we can get them out, instructs fire fighters from several area departments. Here he is demonstrating a third door conversion where you remove the back half of a two door vehicle so you can get at people in the back seat.

## Practice Burn



**This was a house that was donated to the fire department for training purposes. We had used it several times for various trainings including rescuing people trapped inside and going in and putting out fires before we finally let it burn to the ground.**