



Class offers multiple hands on rescue trainings. M.A.A.R.S. specializes in adapting our training to your departments' ability and equipment.



All class participants will be involved in extrication and treatment options for victims trapped in farm equipment.

Contact Information

Rural Rescue Educators

Jonathon Degen

Cell: (231) 206-8796

Email: wlas4j@yahoo.com

Facebook: Rural Rescue

Don Roesler

Business: (231) 894-4600

Cell: (231) 578-9402

Email: donroeslerii@frontier.com

MICHIGAN AGRICULTURE ACCIDENT RESCUE SYSTEMS



Farm Rescue

OPERATION LEVEL CLASS

**Call now to reserve
a date that works for
your Department**

The leading farm rescue class in the state of Michigan. This class offers real life training on farm rescues for Fire and EMS personnel.

The MAARS Operations course is a comprehensive farm accident rescue course based on real-life agricultural accidents. Currently, there is no training required of emergency responders for dealing with agricultural accidents. Howard Doss, Safety Specialist (retired) at Michigan State University's Agricultural Engineering Department, reports that each year in Michigan, four to six people are killed in agriculture incidents, and 6,000 - 8,000 people are seriously injured. Specialized training and experience is vital for developing effective response and management of agricultural accident scenes. Without proper training, professional rescuers can actually create more problems than they solve at the scene of a farm accident.

The overall goal of this program will be to improve rescue efficiency at a farm scene accident and thereby positively impact patient outcomes. Because agriculture is one of the largest and most dangerous industries in the state, the objective of the MAARS training is to improve responders' awareness of agricultural accident hazards and rescue techniques. Objectives include understanding why agriculture is one of the most dangerous industries in Michigan and training on methods that will be most effective in this unique area. Due to the nature of the industry and the likely accident scenarios, this training will also provide useful training for chemical contamination and equipment-related accidents on the golf courses, construction sites, chemical storage locations and other hazards that may be found in urban areas or that involve chemicals or heavy rescue.

The training will be conducted on-site where machinery can be accessed, and includes one 4-hour period of lecture and discussion. This portion is recommended on Friday night. Four hours of lecture and four hours of extensive hands-on practical exercises and tabletop exercises that simulate accident scenarios are usually done on Saturday, followed by an area farm tour. Sunday is set aside for hands on practical exercises involving real farm machinery, mannequins and staged instructors. This is the students' opportunity to use the skills they have learned during the class.

The program is set up for about 20 students for the three-day class. There are 19 Continuing Education credits available and some of these are practical. These are set up on a class-by-class basis as some are customized for your department and requirements. We are able to bring some farm equipment with us depending on your location and available equipment you are able to obtain.

Sample of Michigan Agricultural Accident Rescue System Operations Course Agenda

---- 3-Day Agenda

Day One

17:00	Registration and Sign up
18:00	Injury Prevention & Personal Safety
19:00	Trauma, Pt Assessment & Clinical Decision Making
20:00	Shock Management, Bleeding Control, Fracture Management
21:00	ICS, Rescue Operations, Haz Mat

Day Two

07:00	Class Set Up
08:00	Jeopardy Review Day 1
09:00	Anhydrous Leak PowerPoint
10:00	Compartment Syndrome/ Compression Injuries
11:00	Lunch (On your own)
12:00	Breakout Session Rotations 1. Incident Command 1 & 2 2. Sand Box Tractor Rollover 3. Cribbing Lab and Rescue Tools 4. Medical and Chemical
16:00	Travel to the Farm
16:30	Farm Tour
17:30	Clean-up/Debriefing

Day Three

08:00	Stress Management
09:00	Injury Prevention
10:00	Operations
11:00	Lunch (On your own)
12:00	Breakout Session Rotations 1. Skid Loader Rollover 2. Pediatric Auger Entrapment Extrication 3. Flowing Grain 4. Sprayer
16:00	Final Practical Exercise
17:00	Final Written Exam Award Certificates

Cost of Class and Payment Options

3-Day class and training to the Operation Level

**\$250.00 per
student.**

**There may be
distance and
mileage charges.
Please contact for
additional charges.**

**This class includes
Continuing
Education Credits.**

**14 lecture credits
available and
5 practical credits.**

**M.A.A.R.S. will bill
your respective
departments.**

