# GRAIN BIN SAFETY/GRAIN RESCUE PROGRAM FOR FIRE FIGHTERS AND FIRST RESPONDERS

(Anson County, NC)

This is a 2-part safety program, led by LaMar Grafft, Associate Director of the NC Agromedicine Institute. The goal of this program is to teach first responders to identify risks on the farm associated with grain bins, provide training on grain bin rescue procedures, and practice simulated rescue scenarios. Please register early, space is limited.

According to Southwest Farm Press, the frequency of grain bin engulfment has increased by 7 cases per decade since 1964. Perdue University examined grain bin incidents between 1964-2010, revealing 600 explosions and 250 deaths, resulting in a 20% fatality rate. Within that time grain engulfment cases totaled 900 with 550 deaths and a 62% fatality rate. 2010 ranks as the most hazardous year on record, with 59 entrapments and 26 deaths. Sadly, some cases have involved children. Having an understanding of the proper course of action can reduce rescue time, and increase victim/rescuer safety.

### Friday, November 16, 2018

Anson High School (Commons Area) 96 Anson High School Rd. Wadesboro, NC 28170

6:00pm	Welcome
6:15	Why do people go into grain bins
7:00	Requirements for safe entry
7:45	Review of grain injury statistics
8:30	Review of grain entrapment scenarios
9:00pm	Adjourn

#### Saturday, November 17, 2018

Martin Farms 740 Buffalo Cr. Rd. Wadesboro, NC 28170

9:00am	Welcome
9:15	Accessing an entrapped victim—hands-on
11:00	Using a lifeline—hands-on
12:00	Lunch (provided)
1:30	Coffer dam use—hands-on
3:30	Final paperwork/evaluation
4:00pm	Adjourn

#### **Sponsors & Partners:**









related to a disability should be made by Nov. 7, 2018 to aimee\_colf@ncsu.edu, or 704-694-2415.











## GRIFFIN FARM MACHINE COMPANY

NC State University and N.C. A&T State University commit themselves to positive action to secure equal opportunity and prohibit discrimination and harassment regardless of age, color, disability, family and marital status, gender identity, genetic information, national origin, political beliefs, race, religion, sex (including pregnancy), sexual orientation and veteran status. NC State, N.C. A&T, U.S. Department of Agriculture, and local governments cooperating.