

Grain Safety Conference for Farmers Agenda



9:00 – 9:30 a.m. – Welcome, Opening Remarks and Survivor Story (Room D)

9:30 – 11:30 a.m. – Grain Storage: Uncovering Hazards (Room D)

11:30 a.m. – 12:30 p.m. – Lunch (Room D)

12:30 – 1:00 p.m. – Breakout 1

- Buying a New Bin? (Room C)
- Grain Bin Rescue Simulation (Upper Simulation Area – Enter Through Room C)
- Working Safely Around Augers (Lower Simulation Area – Enter Through Room C)
- Employment Laws for Farmers (Room D)

1:00 – 1:30 p.m. – Breakout 2

- Preventing Grain Dust Explosions (Room B)
- Maintaining Your Grain Storage Operation (Room C)
- Working Safely Around Augers (Lower Simulation Area – Enter Through Room C)
- Employment Laws for Farmers (Room D)

1:30 – 2:00 p.m. – Breakout 3

- Preventing Grain Dust Explosions (Room B)
- Maintaining Your Grain Storage Operation (Room C)
- Grain Bin Rescue Simulation (Upper Simulation Area – Enter Through Room C)
- Buying a New Bin? (Room D)

2:00 – 2:15 p.m. – Break (Hallway)

2:15 – 3:15 p.m. – Lifeline: Entering Grain Bins Safely (Room D)

*Lifeline prize presentation at end of session. Must be present to win.

3:15 p.m. – Closing and adjourn (Room D)

3:30 – 5:00 p.m. – Optional Electives

- Grain Bin Rescue Simulation (Simulation Area – Enter Through Room C)
- Experience a Lifeline (Simulation Area – Enter Through Room C)
- Q & A (Room D)

Session Descriptions



Buying a New Bin?

Speaker TBA

Thinking of buying a new bin? Today's bins require quite a bit more planning and engineering than in the past. Our speaker will discuss items you should keep in mind when purchasing a new bin and help prepare you to make a good investment. Have you recently purchased a new bin? Today's larger bins need more attention than the smaller bins of previous generations. Get some tips on how to safely utilize your larger bin.

Employment Laws for Farmers

Dr. Bob Aherin, University of Illinois Professor and Agricultural Safety and Health Program Leader

Know your risk when hiring employees, especially youth. Dr. Bob Aherin will discuss labor laws that impact farmers. Additionally, Aherin will discuss the best practices for keeping employees and family members safe when working on the farm.

Grain Bin Rescue Simulation

Dave Newcomb, Ag Rescue Program Manager, Illinois Fire Service Institute

Participate in a simulated grain bin rescue in a controlled environment led by Dave Newcomb, who trains our Illinois Fire Fighters on how to safely rescue someone from a bin.

Grain Storage: Uncovering Hazards

Dave Newcomb, Ag Rescue Program Manager, Illinois Fire Service Institute

Falls, auger entanglement, grain engulfment and electrocution continue to seriously injure or claim the lives of Illinois farmers. Dave Newcomb will describe common hazards around grain storage facilities and how to mitigate them.

Lifeline: Entering Grain Bins Safely

Lynn McClure, Former Safety Manager and Elevator Manager, Western Grain Marketing

Wearing a safety harness and lifeline system when entering a grain bin greatly reduces the risk of being engulfed. Lynn McClure will describe recent advances in lifeline systems for grain bins, discuss how to retrofit bins to add pulleys and anchor points, and show proper bin entry procedures to keep you safe.

Maintaining your Grain Storage Operation

Kevin Frye, Safety Services Manager, Growmark

Don't let frequently overlooked maintenance items like electrical, structural and equipment guarding disrupt operations during your busy season. Join Kevin Frye as he discusses these and additional maintenance items that will minimize losses at your grain storage facility.

Preventing Grain Dust Explosions

John Lee, Director of Safety-Health-Environmental Services, Grain and Feed Association of Illinois

Join John Lee to learn about the risk of dust explosion in your grain storage facility and how to mitigate it when completing repairs. This session also includes a live grain dust explosion, safely observed from behind a blast screen.

Working Safely Around Augers

Lynn McClure, Former Safety and Elevator Manager, Western Grain Marketing

Entanglement in augers is a leading cause of injury on farms. Join Lynn McClure as he utilizes hands-on demonstrations to help reduce the risk when working around sweep augers, unloading augers and other augers found on your farm.