



## Grain Bin Safety Saves Lives

Tragically, most U.S. grain entrapment incidents occur in on-farm bins. Those dying in such incidents range from youth in their teens up to grandparents in their 80s. We're partnering with our national trade association – the National Grain and Feed Association (NGFA) – to raise awareness about how to avoid common grain-entrapment hazards both in commercial grain elevators and in farm bins.

It takes only seconds to become engulfed and suffocate in grain — these are tragedies that no family or community should have to endure!

### Join Us in Committing to Bin Safety

Our company has implemented bin-entry safety requirements, including those mandated for commercial facilities by the Occupational Safety and Health Administration (OSHA).

Our company is recommitting to preventing bin-engulfment tragedies. Please join us by committing to the following basic safety practices to protecting you, your families and our greater agricultural community:

- **Don't enter a grain storage unit unless absolutely necessary.** Maintaining grain quality through proper grain drying, storage and aeration can reduce the need to enter bins.
- **Be aware of ways persons can become engulfed or entrapped in grain,** including:
  - Flowing grain
  - Bridging/horizontal collapse of encrusted grain; and
  - Avalanche/vertical collapse of grain encrusted on the sides of bins.
- **Follow good safety practices before entering a bin, silo or tank,** including by:
  - Letting someone else know in advance;
  - Shutting down and locking out all augers and other grain-handling equipment inside the bin; and
  - Wearing protective equipment, such as a harness or lifeline.

### Keep Your Family and Farm Safe!

The NGFA, with financial support from its Foundation, has developed valuable safety guides that are available FREE to ANYONE at [ngfa.org/safety](http://ngfa.org/safety).

Thanks in advance for joining us by committing to grain bin safety!



# Grain Bin Safety

## Saves Lives

**STAY OUT** of grain bins if possible.

- Properly aerate and keep grain in good condition to minimize clumped or encrusted grain.
- Only enter bins when there is no other option to perform the necessary work.
- If you must enter, ensure there are no engulfment hazards present.

**NEVER** enter alone (*if* you ever do need to enter a bin).

- If you must enter, ensure there are no engulfment hazards present.
- Have a neighbor, friend or family member present as an observer outside the bin when you enter and make sure you maintain direct communication during the entire process.
- Instruct them on shut down and safety procedures in case of an incident.

**SHUT DOWN** equipment.

- Shut down and lock the energy source in the off position of any equipment that can entangle you, cause you to be pulled into flowing grain (e.g., sweep augers) or engulf you from above.

**WEAR** a body harness.

- Also, keep a lifeline attached to your harness unless wearing it increases your chances of entanglement. In that case, have one immediately accessible outside of the grain bin and make sure your observer knows where it is.

**PREPARE** for an emergency.

- Establish an emergency plan with a neighbor, family member or friend in case of an accident.
- Invest in your farm's future by consulting with safety professionals and obtaining necessary safety equipment.

### FREE Resources

- Safety Tips Sheets
- Training Videos
- Interactive Learning



**NGFA.ORG/SAFETY**