



# FARM SAFETY CHECK



## GRAIN HANDLING SAFETY CHECKLIST

Grain handling is a high-hazard activity, where workers face serious injury and death. Youth should not be in grain bins or silos or in/around flat storage structures unless they are empty, proper lock-out/tag-out and other safety procedures are followed, and the youth is at least 16 years old.

You and/or your employee(s) can use this form to complete safety checks on your farm. Use the form below to list additional safety checks you think are important when inspecting your farm. Keep the completed forms for follow-up, future reference and inspections. Additional copies of this form can be downloaded at: <http://umash.umn.edu/umash-farm-safety-check/>

Potential Hazard	Yes	Needs Correction	Date Corrected or Notes
Has equipment been powered off at main disconnect and locked and tagged?	<input type="checkbox"/>	<input type="checkbox"/>	
If there is potential for combustible gas, vapors or toxic agents, has the oxygen level been tested with a gas monitor?	<input type="checkbox"/>	<input type="checkbox"/>	
Is a rope and harness available for anyone entering a grain bin?	<input type="checkbox"/>	<input type="checkbox"/>	
If a worker enters, is an observer present and in communication?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the observer trained and able to initiate rescue?	<input type="checkbox"/>	<input type="checkbox"/>	
Is rescue equipment provided and specifically suited for entry?	<input type="checkbox"/>	<input type="checkbox"/>	
Are there NIOSH approved masks or respirators available?	<input type="checkbox"/>	<input type="checkbox"/>	
Are grain and feed bins clearly labeled to warn of the hazards of flowing grain or feed?	<input type="checkbox"/>	<input type="checkbox"/>	
Do all bins have permanent ladders inside and outside?	<input type="checkbox"/>	<input type="checkbox"/>	
Are hearing protectors available for wearing around noisy equipment?	<input type="checkbox"/>	<input type="checkbox"/>	
Are equipment guards and shields in place and in good condition?			

Name of person completing safety check: \_\_\_\_\_ Date completed: \_\_\_\_/\_\_\_\_/\_\_\_\_

**SEE THE NEXT PAGE FOR ADDITIONAL RESOURCES**



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Additional Hazards	Yes	Needs Correction	Date Corrected or Notes
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

## ADDITIONAL RESOURCES

### Farm Hazard Inspection Checklist

University of Wisconsin-Extension

<https://learningstore.uwex.edu/Farm-Hazard-Inspection-Checklist-P71.aspx>

### Grain Engulfment and Entrapment

Great Plains Center for Agricultural Health

<https://www.public-health.uiowa.edu/gpcah/grain-engulfment-and-entrapment/>

### Agricultural Safety Topics: Lockout & Tagout

Workplace Safety & Prevention Services

<https://www.wsps.ca/WSPS/media/Site/Resources/Downloads/Agricultural-Safety-Topic-Lockout-Tagout.pdf?ext=.pdf>

### Grain Handling and Safety Coalition

Grain Handling and Safety Coalition

<http://grainsafety.org/>

### Grain Handling

Occupational Safety and Health Administration

<https://www.osha.gov/SLTC/grainhandling/>

### Following Proper Grain Bin Entry Procedures Saves Lives

U.S. Agricultural Safety and Health Centers

<https://www.youtube.com/watch?v=FhIq87HPkT0&list=PLY7XQBihZRNukpxj7Q4ItHFpxXW34f6CX>

### Respiratory Health

AgriSafe Network

<https://www.agrisafe.org/personal-protective-equipment>

*The facts and information provided are suggestions for your safety, but are in no way a comprehensive and exhaustive list of all actions needed to insure your safety, and are not an endorsement of any products mentioned.*

For additional Farm Safety Check topics and resources, visit: <http://umash.umn.edu/umash-farm-safety-check/>

**To receive Farm Safety Check topics via email, join the UMASH email list at <http://umash.umn.edu/join-our-email-list>**

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