



FARM SAFETY CHECK

ELECTRICAL SAFETY CHECKLIST

Electrical safety is key to prevent fires, injuries, electrocution and potential death. Take a look at possible electrical hazards on your farm by starting with this checklist. Where else could electrical hazards be “hiding” on your farm?

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
Are all electrical outlets grounded to accommodate (3 wire) appliances and equipment?	<input type="checkbox"/>	<input type="checkbox"/>	
Are electric wires firmly supported or in conduit?	<input type="checkbox"/>	<input type="checkbox"/>	
Are all electrical cords in good condition (not cracked, broken or brittle)?	<input type="checkbox"/>	<input type="checkbox"/>	
Are stationary power tools properly grounded?	<input type="checkbox"/>	<input type="checkbox"/>	
Can electrical equipment be locked in the “off” position, particularly when equipment is being repaired or serviced? Is a lock available?	<input type="checkbox"/>	<input type="checkbox"/>	
Are all workers aware of overhead power lines?	<input type="checkbox"/>	<input type="checkbox"/>	
Are plugs, sockets, and switches in good condition (not broken or with exposed wiring)?	<input type="checkbox"/>	<input type="checkbox"/>	
Do all workers know how to shut off the power in case of an emergency?	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

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"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

ADDITIONAL RESOURCES

Electrical Hazards on the Farm

Michigan State University Extension

http://nasdonline.org/static_content/documents/1037/d000835.pdf

Electrical Safety in Agriculture

Virginia Cooperative Extension

http://nasdonline.org/static_content/documents/1474/d001274.pdf

Electrocution Hazards on the Farm

Iowa State University-Extension

http://nasdonline.org/static_content/documents/2473/d002299.pdf

Farming Safely and Efficiently with Electricity

University of Wisconsin-Extension

<https://fyi.uwex.edu/mrec/files/2011/02/farmsafe.pdf>

Youth in Agriculture: Electrocution

Occupational Safety & Health Administration (OSHA)

<https://www.osha.gov/SLTC/youth/agriculture/electrocution.html>

Overhead Power-Line Safety

eXtension.org

<https://articles.extension.org/pages/70904/overhead-power-line-safety>

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>

The Upper Midwest Agricultural Safety and Health Center (UMASH) is a Center of Excellence in Agricultural Disease and Injury Research, Education, and Prevention funded by NIOSH cooperative agreement U54OH010170.

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Updated October 2018