

COOPERATIVE EXTENSION SERVICE  
University of Arkansas Division of Agriculture,  
United States Department of Agriculture, and  
County Governments Cooperating

SAF

# SAFETY GUIDE



## FARM HAZARD CHECKLIST

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Farm accidents result from defective equipment, improper maintenance, poor management, and human factors! This hazard checklist can help you control accidents in your own farming operation by guiding you in spotting and correcting hazards.

Every "No" answer identifies a problem which needs to be corrected. Use this checklist to promote safety with your family and employees.

### FARM BUILDINGS

1. Are buildings free of unnecessary accumulations of trash, litter, and junk? Yes \_\_\_ No \_\_\_
2. Are stairs and permanent ladders in good condition? Yes \_\_\_ No \_\_\_
3. Are passageways clear with no tools, buckets, etc., in them to cause falls? Yes \_\_\_ No \_\_\_
4. Are buildings well lighted? Yes \_\_\_ No \_\_\_
5. Are light fixtures in places with combustible materials protected against breakage? Yes \_\_\_ No \_\_\_
6. Is the telephone number of the fire department posted near the telephone? Yes \_\_\_ No \_\_\_
7. Is electrical wiring checked and verified as sound? Yes \_\_\_ No \_\_\_
8. Are pesticides kept in their original containers with label intact? Yes \_\_\_ No \_\_\_
9. Are pesticides stored out of reach of children and locked up? Yes \_\_\_ No \_\_\_
10. Are the right size and type of fire extinguishers mounted at building entrances? Yes \_\_\_ No \_\_\_
11. Are family members and employees instructed on the use of fire extinguishers? Yes \_\_\_ No \_\_\_
12. Are there other provisions for fire fighting such as water source, hoses, and ladders? Yes \_\_\_ No \_\_\_
13. Are flammable liquids stored in UL approved safety metal containers? Yes \_\_\_ No \_\_\_
14. Are "No Smoking" signs posted and enforced around buildings where flammable materials are stored? Yes \_\_\_ No \_\_\_
15. Are power cords to portable equipment visibly checked before each use? Yes \_\_\_ No \_\_\_

### FARM YARD

1. Is there clear vision in both directions as you enter the highway from the farm driveway? Yes \_\_\_ No \_\_\_
2. Is the driveway entrance wide enough to permit entering or leaving without swinging trucks or tractors into the opposite lane of traffic? Yes \_\_\_ No \_\_\_

3. Is the farmstead kept free from rubbish piles of old boards, nails, wire, and glass? Yes \_\_\_ No \_\_\_
4. Are children protected from dangers of uncovered water tanks, wells, and ponds? Yes \_\_\_ No \_\_\_
5. Are power distribution lines serving outbuildings high enough so tall machinery can't contact them? Yes \_\_\_ No \_\_\_

### FIELDS AND WOODLOTS

1. Are farm machinery operators warned of overturning hazards in connection with terraces, slopes, and ditches? Yes \_\_\_ No \_\_\_
2. Are low branches of trees trimmed when machinery must pass under? Yes \_\_\_ No \_\_\_
3. Are tractor tippers such as stumps and rocks removed from fields? Yes \_\_\_ No \_\_\_
4. Are holes filled or flagged? Yes \_\_\_ No \_\_\_
5. Are large immovable obstacles flagged? Yes \_\_\_ No \_\_\_

### FARM MACHINERY

1. Are safe operating rules known and observed by all? Yes \_\_\_ No \_\_\_
2. Are shields and guards always in place when operating? Yes \_\_\_ No \_\_\_
3. Is power always shut off before adjusting, unclogging, or servicing a power-driven machine? Yes \_\_\_ No \_\_\_
4. Are children kept off and away from machinery and wagons in operation? Yes \_\_\_ No \_\_\_
5. Are tractors equipped with roll-over protection? Yes \_\_\_ No \_\_\_
6. Are tractors and self-propelled machines equipped with chemical fire extinguishers and first aid kits? Yes \_\_\_ No \_\_\_
7. Are slow-moving vehicle emblems mounted on farm equipment transported on public roads? Yes \_\_\_ No \_\_\_
8. Are hitches sturdy and safety chains used when on public roads? Yes \_\_\_ No \_\_\_
9. Is mounted equipment lowered when leaving the tractor? Yes \_\_\_ No \_\_\_
10. Are tractor brakes set evenly? Yes \_\_\_ No \_\_\_

### FARM SHOP

1. Are all stationary power tools properly grounded? Yes \_\_\_ No \_\_\_
2. Are portable power tools either double insulated or three-wire grounded type? Yes \_\_\_ No \_\_\_
3. Are stationary tools such as grinders, saws, etc., properly shielded with shields always in place when in use? Yes \_\_\_ No \_\_\_
4. Is shop floor kept clean? Are benches tidy and drawers kept shut? Yes \_\_\_ No \_\_\_
5. Are oil-saturated and paint rags disposed of or stored in metal containers? Yes \_\_\_ No \_\_\_
6. Are cutting tools (saws, axes, knives, etc.) kept sharp and stored so they can't fall on someone? Yes \_\_\_ No \_\_\_
7. Is welding area well ventilated? Yes \_\_\_ No \_\_\_
8. Is personal protective equipment kept ready in the shop? Yes \_\_\_ No \_\_\_
9. Are flammable liquids stored in UL approved metal containers and away from heat sources? Yes \_\_\_ No \_\_\_
10. Is the shop well lighted with extra light for bench work? Yes \_\_\_ No \_\_\_

This hazard checklist is designed to guide you in spotting and correcting hazardous conditions before they cause accidents. Because of limited space, this checklist does not cover all hazard areas but does cover many hazards connected with farm work sites and equipment.