

Site Specific Farm Equipment Training and Demonstration of Skills

Phone: (515) 294-5359

Equipment	Risks	Precautions	Demonstration/Comments
Pickup/motor vehicle	High speed travel, ice, snow, wind, deer, fatigue	Seat belt, monitor weather, reduce speed during inclement weather and at night, stop if tired, turn off and remove the key before repair/maintenance	
Utility Vehicle	Burn from exhaust of engine, oil under pressure, rollover, dust, noise, extreme temperatures, other vehicles	Keep all shields in place and operational, seat belt, use hearing protection (if cabless), dress for the weather and take breaks, use signals and caution when turning/braking	
All Tractors	Burn from exhaust or engine, oil under pressure, rollover risk, road travel, PTO, warning lights, noise, ladder, trip hazard during dismount, battery acid	Seat belt location, park break, brake pedal lock, how to check engine oil, hydraulic oil, & coolant temperature, use low RPM when operating around others if possible, maintain 3 points of contact, proper way to charge dead battery	
Loader Tractor	Pinch points on loader, increased rollover risk	Carry load low, decrease speed	
Cabless tractor	operator noise, increased rollover risk	Reduce RPM if possible, use hearing protection	
General implements/ tillage equipment	Crush hazard if under equipment, pinch hazard on folding wings and other moving parts, falling hitch, hydraulic lines under pressure, rotating PTO shaft, cutting edges may be sharp	Turn tractor off and remove key before repair/maintenance, lower or block equipment during repair/maintenance, release hydraulic pressure before working on lines, use the approved jack when unhitching, keep all shields in place and operational (PTO shield should not spin), use leather/work gloves when working near sharp edges	
Planter/drill	Seed treatment, talc/graphite dust	Use disposable gloves or wash hands after handling seed, pour away from the face	
Sprayer	Slip hazards, fall from height, refer to Pesticide Handler training for chemical use	Wear non-slip shoes/boots, follow label instructions for required PPE (gloves, Tyvek, goggles, respirator, etc.)	
Feed Wagons	Dust with dry rations, rotating augers and reels	Mix outside or well-ventilated area, never enter the mixer while tractor is running, keep shields in place	
Mowers (batwing, hay, or lawn)	Sharp rotating blades, flying debris, Lawn - noise, dust	Turn off mower when people are present/near, wear gloves when handling sharp blades, keep shields/guards in place and operational Lawn - use hearing protection, voluntarily use of N95	

Hay Baler	Plugged pickup, dust, knives (twine)	Use gloves to unplug baler, engage tailgate lock if you must enter the chamber, keep cab closed if possible to reduce dust or may voluntarily use N95	
Trailer or wagon (gravity, seed tender, fuel cart, head trailer, flatbed,	Increased weight makes it harder to stop, significantly longer than pickup alone, may cause obstructed rear view, can be difficult to reverse, center of gravity may change when loaded	Decrease speed, allow more time to stop, ensure trailer brakes work (is present), make wide turns, use signals, use a spotter if backing into tight/unknown areas, ensure load is secure (strapped/tarped), proper tie-down of load	
Skid Loader	Burn from exhaust or engine, oil under pressure, rollover risk, pinch points on bucket, warning lights, crushing if exit/enter while loader is lifted	Seat belt location, lap bar, Park brake, how to check engine oil, hydraulic oil, & coolant temperature, how to change attachment,	
Combine	Burn from exhaust or engine, oil under pressure, road travel, warning lights, noise, augers, knives, projectiles, dust, corn/platform heads, ladder, fall from height	Seat belt location, park break, brake pedal lock, how to check engine oil, hydraulic oil, & coolant temperature, turn combine and remove the key before repair/maintenance, ensure no one is behind the chopper before operation, use 3 points of contact when climbing the ladder	
Electric Power Washer	Water under pressure, electric shock,	Stay out of standing water, make sure electrical cord is not in standing water, avoid spraying people or animals	
Gas Power Washer	Carbon Monoxide Poisoning, water under pressure, burn from engine	Use only outside in well ventilated area, avoid spraying people or animals	
Chainsaw	Blade is sharp, tree falling, binding saw, exhaust fumes	Use safety equipment provided: chaps, gloves, safety glasses, hearing protection, always have escape route planned, avoid windy conditions	
Power Tools	Projectiles, heat/hot objects, sawdust/shavings, sharp bits/blades, electric shock,	Keep all guards/safety devices in place and operational, wear eye protection, wear leather or heat resistant gloves, be aware of bystanders near tool operation, do not use damaged cord	
Animal Handling	Unpredictable behavior, kick, headbutt, bites, (list species in comments)	Use low-stress handling techniques, remove aggressive animals from the herd, avoid placing yourself in small areas with an animal, use restraint for procedures	
Specialty, test, or new equipment	Refer to operator manual if no one is available to train on new or specialty equipment, trainers should refer to operator manual	Work slow, be attentive to any moving parts, experienced operators only	

Employee Name:

Phone Number:

Emergency Contact:

(optional)

Phone:

Comments:

I have read this document and have had risks and precautions for each piece of equipment explained to me. I have had the opportunity to ask questions about anything that is unclear to me. I have received a hands-on demonstration on the operation of each piece of equipment. I know where operator manuals are located and know that I have access to them at any time. I have been trained on how to use each item listed above unless it has been crossed off. A copy of this of this document has been offered to me.

Date	Employee Signature	Supervisor Print	Supervisor Signature
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Supervisor: Please retain the original training document, either electronically or physically, for your records.