

Pioneer Acres

Safety Rules & Regulations

Pioneer Acres of Alberta Museum

Emergencies: Dial 911

Our address is: 263204 Township Road 274, Rocky View County, Alberta

Safety must always come first in any activity on the grounds of Pioneer Acres. Everyone who operates any kind of equipment or exhibit, including, but not limited to, tractors, steam engines, stationary engines, machinery, working models, horses and horse machinery, shuttle buses or wagons, golf carts, ATVs, etc. must do so in a safe manner and must be familiar with the equipment and its safety features before operating the equipment.

Pioneer Acres Board or Safety Committee Members reserve the right to refuse permission to any individual to operate any kind of equipment if it appears they are unable to operate the equipment in a safe and reasonable manner, or if the equipment appears unsafe to operate, or if not complying to the Safety Rules and Regulations. Violators may be disqualified from any event they are participating in or may be removed from premises forfeiting any fees paid.

General

1. You must wear a safety ribbon or button where it is easily visible. Ribbons or buttons are obtained by attending a safety meeting and submitting a completed consent form.
2. If you see anyone, including visitors, doing something unsafe, caution them about what could happen.
3. Report all accidents or unsafe conditions or situations to a member of the safety committee or the office.
4. Make note of where all fire extinguishers, telephones, and first aid stations are located. If you use a fire extinguisher, report it to the office so it can be recharged.
5. There is an Automatic Electronic Defibrillator (AED) located in the bathroom entryway at the south doors of the Pioneer World building.
6. EMT and fire department first aid are located directly north of the Pioneer Stage.
7. Muster points are located at the Pioneer Stage and at the maintenance building in the north-west corner of the main grounds.
8. There is to be no one under the influence of drugs or alcohol operating machinery or equipment of any kind.

Equipment Operation

Pioneer Acres uses a broad definition of “equipment”. This includes (but is not limited to) such items as:

- *Tractors, trucks, motors, engines, or motorized items whether fuel, steam, or electric powered*
- *Implements such as plows, combines, etc., whether self-propelled, tractor-pulled, or horse drawn*
- *Shuttles, golf carts, wagons, or any other item of conveyance*
- *Anything with added heat, such as blacksmithing or steam boilers*
- *Tools such as used by blacksmiths or wheelwrights*

If in doubt – ask first!

1. You must be at least 16 years of age and hold a valid driver’s license to operate, assist with, or be involved in the operation of any equipment.
2. Anyone under 18 must have a waiver signed by their parent or legal guardian.
3. Maximum speed 8 km/h (a fast walk). All equipment must be operated at a reasonable speed.
4. All equipment must be operated only by people familiar with the operation and safety features of that equipment.
5. Operators should not make any adjustments while equipment is moving or operating.
6. No operator shall leave a tractor, engine, or other machine running while it is unattended.
7. There must always be spotters present while belting equipment.
8. Extra precautions must be taken when operating equipment around groups of people. Use barriers for crowd control and or moving equipment.
9. Block wheels and apply brakes of the engine or equipment when the equipment is parked or unattended.
10. All stationary displays must be roped off and approved by the safety committee before operating.
11. Operators must check for safety by walking around equipment or displays before starting an engine or moving it.
12. Do not overcrowd your equipment.
13. All large tractors, gas or steam, shall have a spotter and one or two operators as required while in motion.
14. Threshing equipment, when in operation, must always have a spotter near the threshing machine, as well as an operator on the engine in control of it, to stop it in case of an emergency.
15. All self-propelled equipment is to be equipped with an operating brake, wherever possible.
16. All vehicles must stay well clear of the horses. Do not start or run any engine when horses are parading or in proximity.
17. All PTOs must be shut off when not in use. Operators must not wear baggy clothing while operating any PTO-driven equipment.
18. All fuels, oils, and flammable products are to be stored in the flammable storage shack or in the oil shed in proper containers.
19. Avoid using any flammable materials, e.g. Varsol, gasoline, cleaning products etc. in any heated buildings or in public areas.
20. No bicycles allowed.

Horses

1. Do not leave horses unattended while hitched to any machine or wagon, etc.
2. Always have spotters beside the horses when being hitched to equipment.
3. When taking guests on wagon rides at times other than parades, stay on the roadways. Only go on the grass areas in the north field and in front of the horse barn.
4. Be aware that some tractors, engines, and steam whistles can make very loud noises at unexpected times.

Golf Carts, ATV's, Etc.

1. There must be a necessary use for the vehicle.
2. Hours of operation: 6:00 am to 10:00 pm.
3. Pedestrians have the right-of-way.
4. No dirt bikes or quads.
5. Vehicles must have mufflers.
6. No driving after dark unless vehicle has headlights and taillights.
7. Violators will have vehicles impounded until they leave the show.
8. All vehicles must stay well clear of the horses.
9. Maximum speed 8 km/h (a fast walk). All equipment must be operated at a reasonable speed.

Steam Boilers and Engines

1. Obey all safety rules and laws as set in place by the Alberta Government.
2. Do not leave a steam boiler or engine unattended while steam is on. If the engine is to be unattended, it must be shut down in the proper manner.
3. Do not use the whistle except when absolutely necessary. Never blow the whistle while horses are nearby.
4. Do not blow down the boiler without first moving to an area where there are no large crowds and where you can blow down without endangering others. Boilers should not be blown down between 10:00 am and 5:00 pm on show days.
5. As much as possible, manage the boiler in such a way that the safety valve does not release while on the parade route or anywhere there are large numbers of people or livestock.

Shuttle Wagons

1. After dark, all shuttle wagons and buses are to be parked beside the registration building.
2. Operators must ensure the keys have been removed from the shuttle tractors when parked.
3. Do not play the radio.
4. Do not have any passengers on tractor.
5. Stop only at designated bus stops.
6. Before moving or operating shuttle wagons make sure you are familiar with the tractor.
7. All passengers must be properly seated before moving.
8. Always have at least one wagon boss/spotter.
9. Check hitch pin safety clip.
10. Have at least one wood block for tires when parking wagon.
11. On tractors with an enclosed cab, open the window to have contact with wagon.

Tractor Pull

Pioneer Acres carries its own liability insurance to protect itself from damages, but our liability insurance does not extend to you. If you injure someone when participating in the tractor pull, you may be held liable for damages. We strongly recommend that you carry your own liability insurance.

1. All operators must sign a waiver before participating.
2. You must not leave the tractor seat when the flag is dropped.
3. You must always be in control of the tractor.
4. All tractors must have a means of immediate engine shutoff (ignition, kill switch, etc.) by the driver from a sitting position.
5. Drivers are to watch the flagman as the tractor is hooked to the sled. The track flagman is in control. Failure to follow flagman directions will result in disqualification.
 - a. Green flag means go or continue.
 - b. Red flag means stop immediately.
6. The red flag will be waved if the bottom of the front wheels rise above the center of the rear axle, or if the flagman considers the front wheel height to be unsafe. The red flag can be used for any other reason if the flagman considers a situation dangerous.
7. You must be able to reach controls and pedals easily.
8. Always put the tractor in neutral with brakes applied and hold hands in the air when hooking to and unhooking from the sled.
9. Never hook more than one tractor at a time to pull the sled.
10. Never stand or jump on the tractor when pulling.
11. All pulls must start with a tight strap with no jerking allowed. The operator must slowly take up the slack in the strap before starting.
12. Only the driver and track officials will be permitted on the track during the pull.
13. Exit at a slow and reasonable speed when leaving the pull area. Maximum speed 8 km/h (a fast walk).