

If you will be transporting

large farm equipment always map out your route before leaving and know the size of your equipment. This will help you avoid dangerous and potentially deadly contact with overhead electrical lines and other hazards.

This brochure has been produced to provide a reference for the safe movement of oversized, and in particular, overheight equipment in Manitoba. Historically, one third of all recorded public powerline contacts involve overheight vehicles and 13 per cent of all farm-related fatalities are the result of roadway incidents, most of which occur in the spring and fall.

Provincial regulations set the maximum legal dimensions for vehicles, including farm vehicles and implements travelling on all roads in Manitoba. As a safety measure, vehicles exceeding these limits require a permit from Manitoba Transportation & Government Services (MTGS) before travelling on provincial highways, i.e., numbered roads. When travelling on municipal roads, operators must contact the rural municipality regarding local policies on over-dimensional vehicles, loads, or equipment.

Allowable Dimensions for Farm Implements and Other Vehicles

When your vehicle, equipment or load exceeds the following dimensions, a permit is required from MTGS in order to protect everyone using provincial highways.

Height: 4.15 m (13' 7")

Additional approvals are required from Manitoba Hydro and Manitoba Telecom Services (MTS):

1. When the height is over 5.2 m (17') the operator must contact Manitoba Hydro for route approval.
2. When the height is over 4.6 m (15'), the operator must contact MTS for route approval.

Manitoba Hydro and MTS will inspect the route and determine what actions are required. These utilities must relay this information to MTGS before a permit will be issued. Manitoba Hydro and MTS will assist the permit holder to ensure safe movement of the over-dimensional equipment, as needed.

Length: Single units - 12.5 m (41')

One articulation (or hitch), total length: 21.5 m (70' 6")

Two or more articulations, total length: 23 m (75' 5").

Width: 2.6 m (8' 6").

Note: Where an implement is operated or drawn upon a highway by a farmer for farm purposes, there is no requirement to obtain a permit for exceeding allowable width.

For assistance in determining how your equipment measures up, contact your local MTGS Compliance Inspector or call Compliance Services to make an appointment for an on-site assessment.

If you have concerns about clearance to overhead powerlines, contact your local Manitoba Hydro district office for assistance in measuring lines and planning a safe route.

Other Potential Hazards

Large machinery also has the potential to make contact with railway signals and signage. Damage to these types of infrastructures can create hazards. If you spot damaged railway equipment, contact the Canadian National Railway (CNR) immediately.



Stay Alive

Following these guidelines will help you and others on your farm stay safe:

- ⚠ Always know your route before transporting tall equipment.
- ⚠ Look up and make overhead safety a priority.
- ⚠ Remember that cultivators, air seeders, and grain augers make contact with overhead powerlines most often.
- ⚠ Move slowly and carefully when transporting tall equipment. Constantly check to make sure that ample clearances are maintained.
- ⚠ Never allow anyone to ride on top of moving farm equipment or hay bales.
- ⚠ Under no circumstances should anyone but trained Hydro staff attempt to lift powerlines.
- ⚠ Never transport metal elevators, metal irrigation pipe or metal ladders near powerlines.

- ⚠ Granaries and other farm buildings should be located at least 9 m (30') from overhead powerlines.
- ⚠ Be aware of other vehicles on the road.

To prevent incidents between farm equipment and other vehicles, persons or property, consider the **SAFE** concept:

Spot the hazard;
Assess the risk;
Find a safer way;
Everyday.

For More Information Visit:

www.gov.mb.ca/agriculture/farmsafety

Phone Number Contact List

- Manitoba Hydro:** 1-888-624-9376 or contact your local district office
- MTS:** 1-800-380-0150.
- MTGS Permit Services:** 1-204-945-3961
- MTGS Compliance Services:** 1-204-945-3890
- Farm Safety Program:** 1-800-282-8069 ext. 2315
- Canadian National Railway:** 1-800-465-9239 (cell phone: *press * then* CNR)

Look Up. Stay Clear. Stay Alive.

Plan a route to stay clear of overhead electrical lines and other hazards.

