



FARM PRODUCT AND SOLID WASTE 10 PERCENT WEIGHT EXEMPTION  
PERMIT POLICY  
NDHP Motor Carrier Division  
Ref: 9-10 (08/2017)

## PURPOSE

To establish guidelines when 10 percent extra weight permits can be issued to expedite the movement of farm products during harvest and for the collection and transportation of solid waste, sugar beets, and potatoes.

## POLICY STATEMENT

As authorized by section 39-12-05.3 NDCC, the NDDOT Director may grant the NDHP authority to issue 10 percent weight exemption permits for the collection and transportation of solid waste and for the movement of farm products from the field to the initial point of storage or from the initial point of storage to the first point of sale and transfer of possession during the current year's harvest. (Solid waste, potatoes, and sugar beets may be collected and transported from any location.) **Dates of movement will be July 15 through November 30.**

The following procedures outline the requirements and methods for issuing permits for movement with the 10 percent extra weight permits.

## PROCEDURE

### A. Permit Requirements

1. Permit must be in possession prior to starting any movement. The permit shall contain restrictions as deemed necessary by the NDHP and NDDOT. Permits may be revoked by the NDHP when the holder violates or abuses any privilege or conditions of a permit.
2. Permits will be issued to a farmers vehicle or a motor carrier hired by a farmer.

### B. Axle Weight Limitations

1. Tire weight may not exceed 605 pounds (550 lbs. plus 10 percent) per inch width of tire.
  - a. Example:
    - 1) 8:25 tires on a steering axle = 9,983 lbs.
    - 2) 9:00 tires on a steering axle = 10,890 lbs.
    - 3) 10:00 tires on a steering axle = 12,100 lbs.
2. Single axle weight (4 tires) may not exceed 22,000 pounds (20,000 lbs. plus 10 percent).
  - a. Example:
    - 1) 8:25 tires = 18,150 lbs. plus 10 percent = 19,965 lbs.
    - 2) 9:00 tires = 19,800 lbs. plus 10 percent = 21,780 lbs.
    - 3) 10:00 tires = 20,000 lbs. plus 10 percent = 22,000 lbs.
3. Tandem axle weight (8 tires) may not exceed 37,400 pounds (34,000 lbs. plus 10 percent – not to exceed 19,000 lbs. per axle).
  - a. Example:
    - 1) 7:50 tires = 33,000 lbs. plus 10 percent = 36,300 lbs.
    - 2) Tires that are 8:00 or larger qualify for 37,400 lbs.
4. Triple axle weight (12 tires) may not exceed 52,800 pounds (48,000 lbs. plus 10 percent – not to exceed 19,000 lbs. per axle).

### C. Gross Vehicle Weight Limitations

1. Gross vehicle weights are determined by the number of axles and measurement between the extreme axle centers.
  - a. Example:
    - 1) 3 axles x 16 feet = 48,000 lbs. plus 10 percent = 52,800 lbs.
    - 2) 4 axles x 22 feet = 56,500 lbs. plus 10 percent = 62,150 lbs.
    - 3) 5 axles x 48 feet = 78,000 lbs. plus 10 percent = 85,800 lbs.

- 4) 5 axles x 51 feet = 80,000 lbs. plus 10 percent = 88,000 lbs.
- b. Vehicle combinations of six or more axles also qualify for the 10 percent additional weight as determined by the Weight Limitations Chart but **may not exceed 105,500 pounds**.

D. Travel Restrictions

1. Federal law **does not** allow the 10 percent extra weight on the **interstate system**.
2. Travel is not allowed on state highways that have posted weight limits (8-ton, 7-ton, 6-ton) year round.
3. On state highways posted for 80,000 pounds gross vehicle weight, the gross vehicle weight may not exceed 88,000 pounds.
4. On some **sections** of state highways, it **may** be necessary to restrict axle weights to **legal weights** due to bridge structure limitations.
5. The 10 percent weight increase **will not** apply on county and other local roads unless county and local authorities grant the weight exemption for roads under their jurisdiction.
6. The 10 percent extra weight **may not** be used in conjunction with the equipment approval policy. The 10 percent will only be issued above **legal** weights.

E. Registration Requirement

1. The registered gross weight does not have to include the additional 10 percent. The vehicle must be registered for the **maximum legal gross vehicle weight**.

F. Application Procedure

1. A 10 percent weight exemption permit may be purchased online at [www.nd.gov/ndhp](http://www.nd.gov/ndhp), click on E-Permits.
2. Information required to obtain a permit:
  - a. Company name, address, city, state, zip code, telephone number, and e-mail address (optional).
  - b. Description of power unit: year, make, serial number (minimum of last 8 digits), license number and state, and North Dakota registered GVW.
  - c. Load description and permit start date.
3. The permit can be purchased for a period of 30, 60, 90, 120, or 150 days.
  - a. The fee for the 10 percent weight exemption harvest permit is \$50 per vehicle for each 30-day period.
  - b. The fee for the combination harvest/winter 10 percent weight exemption permit is \$250 per vehicle.
    - 1) This permit is valid July 15 through March 7.
    - 2) Harvest rules are applicable July 15 through November 30.
4. Permits can also be obtained from the Highway Patrol Permit Office, motor carrier inspector, or trooper.
  - a. Applications to the Permit Office may be made in person, by telephone, mail, e-mail, or through a permit service company.
  - b. Applications may also be made with a trooper or motor carrier inspector, in person or by telephone.
5. The permit shall be issued on Official Receipt/Permit, SFN 3507.
  - a. A window decal will be issued with each permit.
  - b. The decal may be displayed in the lower left corner of the windshield or carried in the vehicle.
6. A legible electronic or paper copy of the permit must be in possession prior to entering North Dakota or starting movement.
  - a. The applicant/driver is responsible for complying with the travel restrictions and safety requirements listed on the receipt/permit.
7. Each permit shall be company and vehicle specific and is not transferrable.

8. Sample of window decal.

Display in lower left corner of windshield.



**North Dakota Highway Patrol**

Official Permit Decal

**PERMIT # 2013114240**

Date/Time Issued 10-4-2013

**10% Weight Exemption - Harvest**

Owner Name Gardner Farms Inc DOT No. 1192366

City, State Williston, ND VIN 1XKWDB9X66R134207

License No. 44791 State ND Year 2006 Make KENWORTH

Permit Begin Date 10/4/2013 12:00:00AM

Permit End Date

**11/3/2013**

-----  
Cut along the dotted line and display in the lower left corner of windshield.