



WINTERTIME 10 PERCENT WEIGHT EXEMPTION PERMIT POLICY  
NDHP Motor Carrier Division  
Ref: 9-11 (04/2014)

## PURPOSE

To establish guidelines when 10 percent extra weight permits can be issued for movement of all products on state highways when road beds are frozen.

## 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 movement of all products on state highways. **Dates of movement will be December 1 through March 7 of the following year.**

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.

### 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. No travel 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. If spring road restrictions become effective prior to March 7, the 10 percent extra weight permits will be canceled.
7. The 10 percent extra weight **cannot** be used in conjunction with the equipment approval policy. The 10 percent can be issued above **legal** weights only.

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 obtained 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 fee for the weight exemption permit is \$50 per vehicle for each 30-day period.
  - a. The permit can be purchased for a period of 30, 60, or 90 days.
4. A 10 percent weight exemption permit may 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 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 # 2013148848**  
Date/Time Issued 12-6-2013

10% Weight Exemption - Wintertime

Owner Name ProHauling, Inc. DOT No. 2172588

City, State Alexander, ND VIN 1XP4D49X4CD153103

License No. PAL0884 State MN Year 2012 Make PETERBILT

Permit Begin Date 12/7/2013 12:00:00AM

Permit End Date \_\_\_\_\_

**3/7/2014**

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