

**REVENUE AND TRANSPORTATION COMMITTEE – SJ 26
MAY 6, 2014**

2013 Over Dimensional and Over Weight Permits Issued

Total: 85,308

Trip Total: 64,706

Over Dimensional Only.....42,700

Over Dimensional and weight.....13,695

Over Weight Only..... 8,311

Term Total: 17,752

Over Dimensional Only.....15,760

Over Weight Only.....1,992

32 J Permit.....2, 139

Agriculture related:

Trip.....1,695

Term.....1,454

YEAR BY YEAR COMPARISONS					
Year	Number of 32 J Applications	Number of Width Permits greater than 20'0"	Number of Width Permits greater than 25'0"	Number of Height Permits greater than 20'0"	Number of Height Permits greater than 25'0"
2008	1415	367	139	81	25
2009	1320	343	132	58	32
2010	1739	296	142	60	13
2011	1545	347	90	46	12
2012	2087	457	72	70	20
2013	2077	377	97	74	20

Over Dimensional – dimensions exceed the statutory limits 61-10-102 MCA, 61-10-103 MCA, 61-10-104 MCA

Width - 102" (8'6")

Length - 75' Overall length, 61' combined trailer length or if any trailer in a combination exceeds 28'6"

Height - 14'0

Fee is \$10.00 for a single trip, \$75.00 annual/term set in 61-10-124 MCA

Over Weight – Weight exceed the statutory limits 61-10-107 when carrying a non-divisible load

Single Axle – 20,000 pounds

Tandem Axles 34,000 pounds

Or if any axle group exceeds the bridge formula

$W = 500((LN / (N - 1)) + 12N + 36)$

Fee is varied based on the total excess axle weight (5,000 pound increments rounded to the next 5,000 pounds) and the number of miles (25 mile increments rounded to the next 25 miles) travelled set in 61-10-125 MCA.

Administrative Rule 18.8.1101 (32 J's) – these are either oversize, excess axle weight or both. The 32-J is an application that is completed that identifies the load, dimensions, route of travel that is used to review that the load can be transported safely and with minimum delays to the travelling public.

- **Class 1** – Dimensions width exceeds 18' but does not exceed 34', height exceeds 17' but does not exceed 24' length exceeds 150' but does not exceed 200'
- **Class 2** - Dimensions width exceeds 34'', height exceeds 24' or if the route requires utilities to cut power, length exceeds 200' or if the route of travel requires the establishment of a work zone.
- **Class 3** – Weight requires approval on MDT's Bridge Bureau, width does not exceed 18', height does not exceed 17', and length does not exceed 150' – if a load is a Class 3 and also meets the requirements of a Class 1 or Class 2 only 1 32-j application is needed.

Agricultural – These permits are issued as either oversize, temporary trip or a 10% tolerance permit but the commodity being transported is identified as agricultural which may be hay, grain, seed potatoes, livestock, sugar beets or logs.

Motor Carrier Services Scale Calibration

Calibration Frequency

The Department of Labor and Industries Weights and Measures Bureau staff check the calibration of all MDT weighing instruments annually. On numerous occasions they have responded to our requests to make additional checks if the accuracy of an instrument is in question. MDT also employs one full time staff person who is trained to assess calibration, maintain, and repair these devices as necessary. In the past, outside contractors have been utilized to perform maintenance and calibration checks that are beyond the scope of in house capabilities.

In addition to the annual Weights and Measures calibration check, officers' conduct monthly field checks against platform scales in accordance with the manufacturer's procedures and recommendations. When a device is found to be outside of acceptable tolerances it is removed from service until repairs are made.

When weight violations are found, MDT policy dictates that officers reposition the scale, reweigh the vehicle & compare the weights for consistency or an anomaly.

Tolerances

As with all enforcement actions, MCS officers utilize discretion when weighing trucks. With the tolerances for weights, they rely on the following:

Manufacturer's tolerances-

The manufacturer's tolerance for portable scales is:

+/-100 lbs. for the range of 0 to 2,500 lbs.

+/- 200 lbs. for the range of 2,501 to 10,000 lbs.

+/- 300 lbs. for the range of 10,001 to 20,000 lbs.

Montana Code Annotated tolerances-

Loads up to 10% over total gross or legal axle weights are subject to a \$10 single trip permit to the next available facility where the load can safely be adjusted, or to their destination.

Loads that exceed 10% over total gross or legal axle weights are subject to the fines provided in 61-10-145.