







Minnesota Allowable Permit Axle Weights – 10 Ton Roads

Axle Groups	Spring Load Restriction	Middle-Range Restriction	Unrestricted
SINGLE 	20,000 lbs.	22,000 lbs.	23,000 lbs.
TANDEM  3'5" to 8'0" between axles	34,000 lbs.	36,000 lbs.	46,000 lbs.
TRIDEM  7'0" to 9'0" overall group spacing	42,000 lbs.	51,000 lbs.	60,000 lbs.
SPREAD TRIDEM  9'1" or greater overall group spacing	51,000 lbs.	51,000 lbs.	60,000 lbs.
QUAD  14'0" or less overall group spacing	51,000 lbs.	68,000 lbs.	72,000 lbs. Annual Trip Log 80,000 lbs. Single Trip
SPREAD QUAD  14'1" or greater overall group spacing	68,000 lbs.	68,000 lbs.	72,000 lbs. Annual Trip Log 80,000 lbs. Single Trip
AXLE GROUP LIMITS	Not to exceed 19,000 lbs. on any one axle in group (SLR)	Not to exceed 19,000 lbs. on any one axle in group (Middle)	Not to exceed 23,000 lbs. on any one axle in group (Unrestricted)

Resources

[Reduced Tonnage Roadway Map](#) - [Spring Load Restriction Zone Map](#) - [Seasonal Load Restriction Zone Boundary Descriptions](#)

Questions

Spring Load Restrictions – 651-366-5592 or MaterialsLab.DOT@state.mn.us

Oversize/Overweight Permits – 651-296-6000 or OFCVPermits.DOT@state.mn.us