



South Dakota
Division of Highway Patrol
Capital Building
Pierre, South Dakota 57501

PHONE: (605) 224-7364

HOURS: 7:00 A.M.-7:00 P.M.
CENTRAL TIME

Legal Limits	DESIGNATED HIGHWAYS	ALL OTHER ROADS
Weight:		
Single	20,000	20,000
Tandem	34,000	34,000
Tridum	42,000	42,000
Gross weight	80,000	Legal bridge & axle weight Axles spaced less than 40" apart are considered single axles.
	<i>Federal Bridge Formula applies.</i>	
Width:	8'6"	8'6"
Height:	14' 14'3" Baled Hay	14'
Length:		
Single unit, buses	45'	45'
Semi-trailer	53'	53'
Twins	28'6"	28'6"
Autotransporters	65'	65'
Stinger steered	75'	
Rocky mtn. doubles**	No trailer length to exceed 45' with total trailer lengths not to exceed 81'6".	No trailer length to exceed 45' with total trailer lengths not to exceed 81'6".
Turnpike doubles	Trailers not to exceed 45'	Trailers not to exceed 45'
Triples	28'6"	28'6"
Saddlemounts	75' 4 units maximum	75' 4 units maximum

**The maximum length of a semi-trailer/semi-trailer or semi-trailer/trailer combination, excluding the length of the truck-tractor is 81'6" provided the maximum length of either unit does not exceed 45'. If the towbar length exceeds 19', the towbar shall be flagged during daylight hours and lighted at night. The weight of the second unit may not exceed the weight of the first unit by more than 3,000 lbs.

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Longer combination vehicles must contact the Permit Center or Department of Revenue for detailed information. Longer combination vehicles may not exceed a gross weight of 129,000 lbs. Must have a sign on the rear trailer stating "Long Load".

TOLERANCE	Not applicable.
TIRE WIDTH	500 lbs. per inch width of tire.
	600 lbs. for steer axle only; if an axle is equipped with dual tires or a trailer towed by a vehicle with a gross vehicle weight rating of 11,000 lbs. or less.
ACCESS	Not applicable.
OVERHANG	3' front, 4' rear.

EXEMPTIONS

No permit needed for movement of hay, feed or farm machinery by farmers except on the interstate system, farmers may move their own overwidth and overheight but not overweight hay or stacked livestock feed, including baled feed and their own overwidth, overheight but not overweight farm machinery without a permit.

A vehicle with a load of baled hay can have a height of 14'3"!
Farm machinery and fire equipment have no height limit.

Vehicles transporting grain, logs, or livestock should contact the Department to make sure that their load is exempt and to see what special rules they must follow.

Permit Limits

ROUTINE ISSUE

Weight: No maximum is set, it is based on axle spacings and routes. Each load is examined individually to determine if permit will be issued.

Trunnion 65,000

Gross weight: No maximum is set, it is based on axle spacings and routes. Each load is examined individually to determine if permit will be issued.

Length: No maximum established, depends on vehicle configurations and whether routes can handle the length.

Width: No maximum established, depends on routes.

Height: Depends on routes. All vertical clearances are the responsibility of the permit holder.

If load exceeds any of these dimensions or weights, refer to the section on Super Loads.

Must be registered for weight hauling or purchase a commercial license permit that covers weight to be hauled. Cost: \$15.

PERMITS VALID FOR

Single trip permits are valid for three (3) travel days.

ACCEPTABLE PERMIT FORMAT

Rules show: Permits must be carried in the permit vehicle and must be made available to any law enforcement official upon demand. Permit must be carried in the vehicle at the time of operation. Jurisdiction indicated that an electronic copy acceptable on a case by case basis. Ability to view information.

EXTENSIONS/REVISIONS

Extension of permit dates to allow more travel time because of breakdown, weather conditions, highway conditions or other moving delays may be granted by any permit issuing authority.

OPERATING TIME

One-half hour before sunrise to one-half hour after sunset. Loads not exceeding 10' wide, 14'6" high, may travel on interstate highways continuously. Loads just overweight may operate 24 hours, 7 days a week.

Oversize vehicles may move at night in limited circumstances. When they do, they must meet the Warning Flags & Signs for Oversize Movement, (located later in this manual) as well as the following special lighting requirements:

- If the transported load projects more than 4 inches beyond the width of the vehicle, it must be marked with:
 - one or more amber lamps and reflectors visible from the front and side, marking the foremost edges at their outermost extremity;
 - one or more red lamps and reflectors visible from the rear and side, marking the rearmost edges at their outermost extremity;
 - one or more amber lamps and reflectors visible from front, side, and rear marking any portion of the load extending beyond the foremost and rearmost edges.
- If the transported load overhangs the rear of the vehicle by more than 4 feet, it must be marked with:
 - one or more red lamps and reflectors visible from the rear and both sides, marking the end of the load overhang, if the overhang is 2 feet wide or less;
 - one or more red lamps and reflectors visible from the rear and side, marking each rear corner of the load overhang, if the overhang is wider than 2 feet.
- If transported load overhangs the front of the vehicle by more than 3 feet, it must be marked with:
 - one or more amber lamps and reflectors visible from the front and both sides, marking the front of the overhang, if the overhang is 2 feet wide or less;
 - one or more amber lamps and reflectors visible from the front and side, marking each front corner of the load overhang, if the overhang is wider than 2 feet.

Each lamp must be visible at all distances between 50 and 500 feet under clear atmospheric conditions. Each reflector must be visible at all distances between 50 and 500 feet under clear atmospheric conditions when lit by lawfully lighted headlamps.

Interstate Highways

Oversize vehicles are allowed to move on Interstate Highways at night with limited access at interchanges unless:

- an escort is required;
- vehicle width exceeds 10 feet;
- vehicle height exceeds 14 feet 6 inches;
- the vehicle is a single unit more than 45 feet long;
- the vehicle is a combination more than 110 feet long;
- the vehicle is a 2-unit combination with an individual unit more than 60 feet long;
- the vehicle is a combination of 3 or more units with any individual unit more than 48 feet long.

Vehicles with permits for over 80,000 pounds on Interstate Highways and overlength Longer Combination Vehicles are allowed to move at night.

Other Highways

Overweight permit vehicles may move at night provided they do not require an escort. No movement of oversize vehicles at night will be allowed except for permits issued for overlength Longer Combination Vehicles, emergency movement, and interests of national defense.

WEEKEND TRAVEL

Saturday and Sunday, one-half hour before sunrise to one-half hour after sunset.

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LIFT AXLES

An annual permit is available which allows a motor vehicle to be overweight when making a turn due to the lifting of a lift axle or variable load axle in order to make the turn. The permit allows lifting of only one axle. This permit allows the raising of the axle 100 feet before making the turn provided it is lowered within 100 feet after completion. The annual permit is \$60. This permit is not valid on the interstate system.

A South Dakota registered motor vehicle equipped with a lift axle or variable load axle must have the pressure control, which adjusts the weight carried on the lift axle, mounted outside the driver's compartment, beyond the reach of anyone in the vehicle. The control to fully raise or lower the lift axle may be accessible to the driver provided it does not also function as the pressure control device.

DIVISIBLE LOADS

No permit may be issued for movement of a load that could be readily reduced in size or weight.

EXCEPTIONS

None.

SELF-PROPELLED EQUIPMENT

An annual permit can be issued for self-propelled equipment that is up to 10' wide, 55' long or both, but not overheight or overweight. The permit is valid for daytime movement only. The fee is \$50.00.

INTERMODAL

Must be legal.

MANUFACTURED HOUSING/MOBILE HOMES

Annual permits may be issued for the movement of mobile homes up to 16' wide, 15' high or 80' long, by any dealer, manufacturer or licensed commercial mover over the state highway and interstate highway systems. Each applicant must comply with all requirements. The fee for annual permits is \$60.00 for each truck.

All mobile homes over 8' wide but not more than 10' wide shall be towed by a motor truck of no less than 6,000 lbs. gross vehicle weight capacity. Mobile homes over 10' wide but not more than 12' wide shall be towed by a motor truck of no less than 8,000 lbs. gross vehicle weight capacity. Mobile homes over 12' wide, but not more than 18' wide shall be towed by a motor truck of no less than 9,000 lbs. gross vehicle weight.

The mobile home must be equipped with brakes, and must also be equipped with a tail light, stop light and turn signals.

Mobile homes over 16' wide may be moved only over routes designated by the Department of Transportation, Director of Operations, Regional Managers or their designee.

In addition to the requirements, permits to tow mobile homes will require that flashing amber lights be used on towing vehicles when moving mobile homes over 12' wide and on the towing vehicles and on the rear of the mobile home when the home is over 14' wide. The route to be traveled may be designated by the permit-issuing authority. Escorts may be required at the discretion of the permit-issuing authority.

For the movement of loads on state trunk highways which exceed the size or weight limits set, permits may be obtained in person from Ports of Entry and Permit Centers, Highway Patrol District Offices, Motor Carrier Inspectors, Highway Patrol Troopers and the Department of Revenue. Permits may also be obtained by telephone, telecopier or letter from the Permit Center. The fee is \$25.

For an overweight load, an additional fee will be charged. The fee charged will be \$.02 cents for each ton or fraction of a ton of gross weight over the weight limits set forth in this section for each mile traveled on state trunk highways. 2 Axles - 40,000 lbs., 3 axles - 60,000 lbs., 4 axles - 80,000 lbs., 5 axles - 85,000 lbs., 6 axles - 90,000 lbs. and 7 or more axles - 95,000 lbs.

A round trip requires two single trip permits.

Permits for baled flax straw on interstate may be issued for loads exceeding 12' wide. The fee is \$20.

A book of 10 permits may be purchased for \$200. The permit holder shall telephone the Department requesting an authorization number to validate the permit. The Department will provide information on route restrictions and the effective period of the permit which shall be copied on the permit by the permit holder. The permit holder shall complete the remainder of the permit and send the duplicate copy of the validated permit to the Department before beginning the trip.

Annual Permits***Farm Implements***

May be issued by the Department of Revenue to a farm implement dealer or a commercial farm machinery operator doing business in South Dakota for the movement of an oversized but not overweight farm implement over state highways.

The permit shall be assigned to an individual power unit. Commercial carriers of farm machinery must obtain a single trip permit for each oversized load. The annual permit is valid for overwidth loads up to 16' wide on the interstate system and up to 20' wide on the state highway system. Loads exceeding these widths require a single trip permit. The fee for the annual permit is \$50.

Special Permit

For hauling oversized, overweight loads. Issued to an individual or a company doing business in South Dakota for the movement on state trunk highways of a vehicle up to 10' wide or up to 110' long or both, but not overheight or overweight. The permit is valid for daytime movement only if vehicles exceed a width of 8'6". Night time movement of vehicles which are overlength is allowed under this permit. The fee for this annual permit is \$50.

Baled Feed On Trucks

An annual permit may be issued to haul baled feed or baled flax straw over all roads as long as it is not wider than 12'. Cost is \$50.

Annual permits for semi-trailers over 53' long, licensed in South Dakota and purchased before July 1984: If the maximum off-tracking distance is less than 17' when negotiating a 75' turning radius, the fee is \$50.

Multiple Trip Permits

May be issued for individuals or companies hauling construction equipment, movement is limited to a base county and four adjacent counties. Fee is determined by the following:

\$5 per county per month, with a minimum fee of \$20

If over the weights listed below, add \$.50 per ton to the \$5 fee;

4 Axle	80,000
5 Axle	85,000
6 Axle	90,000
7 or more axles	95,000

INFORMATION NEEDED TO ORDER A PERMIT

Name of carrier, permit holder, insurance carrier name and address on file with statetractor unit number, tractor state and license number, VIN number, date, bill of lading number, cargo and special interest items.

Escorts***When Escorts Are Needed:*******On State Highways:***

- Width over 20' 1 (Front if 2-lane, rear if multi-lane)

On Interstate:

- Width over 16' 1 Rear

On All Highways:

- May be required by permit for the limitations, traffic conditions or unusual permit vehicle configuration
- Earthmoving equipment moved singly or in convoy. Rear of the unit or convoy must also have sign. (When moving on interstate, escort must immediately follow unit or convoy and sign be visible from rear)

In Black Hills Area on state highways, except on US 16 from Rapid City to Keystone, WY & US 18:

- Width over 10' 1 Front

(A local state trooper may waive front escort requirement for specified time period on any section of state highway in Black Hills area if highway has adequate geometrics for safe operation of move)

Black Hills area includes: **(Call ahead 605/698-3925)**

- South & West of I-90 from WY state line to Rapid City
- West of State Trunk Hwy 79 from Rapid City to Jct. of State Trunk Hwy 79 & US 18
- West of US 18 from Jct. of State Trunk Hwy 79 and US Hwy 18 to Oelrichs
- West of US Hwy 385 from Oelrichs to the NE state line

***Note: State highway system allows wider loads to move without escorts than the federal interstate system in SD.**

-For load with excessive height and weight, # of escorts depends strictly on specific routes. (Clearances are ultimately the responsibility of permittee.)

Mobile Homes:

- Escorts may be required at discretion of permit authority

Special Traffic Handling:

- A lane at least 10' wide must be allowed for normal traffic to pass an overwidth load
- Special handling required if load extends more than 2' into adjacent driving or passing lane or if load width does not allow normal traffic to pass unless either vehicle drives on the shoulder.
- Special handling includes escorts and flagpersons located in front or rear of vehicle, or both, or as required by permit.

VEHICLE REQUIREMENTS

The escort vehicles must be a passenger car or two-axle truck at least 60 inches wide. They may not exceed a maximum gross vehicle weight of 12,000 pounds. They may not be oversize or overweight.

The escort vehicles must be equipped with additional warning lights consisting of at least one, but not more than three, flashing yellow or amber lights mounted above the roof or cab line of the escort vehicles. The lights must emit a light that is visible from all directions for a distance of 500 feet.

The escort vehicles must be equipped with an "OVERSIZE LOAD" sign that is visible to traffic approaching the front of a front escort and the rear of a rear escort. At a minimum, the sign must be 12 inches high and 60 inches wide. Letters on the sign must be 8 inch block uppercase with 1 inch stroke. The colors must be black letters on yellow background. The sign must be reflectorized and must be visible to approaching traffic from a distance of 500 feet. Other appropriate warning messages may be used in lieu of "OVERSIZE LOAD".

The escort vehicles must be equipped with communications equipment capable of providing voice communication between the permit vehicle and escort vehicles at all times.

The spacing between the escort vehicle and the permit vehicle should be a minimum of 500 feet and a maximum of 1000 feet. Convoy movement of multiple permit vehicles is allowed with only one front and one rear escort vehicle.

Signs & Flags**SIGNS**

Signs shall display the wording "Oversize Load" or "Wide, Long Load" in letters at least 12" high. Signs must be displayed on loads that exceed 95' long or 12' wide.

FLAGS

Flags shall be orange or red, at least 18" square, placed on the front and rear corners and all extremities of vehicles exceeding 8'6".

Insurance

Applicants must carry public liability insurance in the amount of at least \$100,000 per person and \$300,000 per accident and \$100,000 property damage or qualify as a self-insurer. The issuance of a permit does not relieve the permit holder from liability for damages caused to any person or property either on the traveled portion of the highway or the right-of-way.

State will need to have full address of insurance provider on file.

Must carry minimum insurance of \$750/500/10 for all ICC carriers.

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Weigh Stations

US 12 Milbank
US 12 and SD 73 Lemmon S.E. corner of jct.
US 14 & 281 Wolsey N. of Wolsey Jct.
US 14/83 Blunt 4 miles W. of Blunt at jct.
US 18/183 W. of Winner 1/8 mile E. of jct.
SD 20 jct. US 85 Buffalo at S.E. corner of jct.
I-29 McCook POE between North Sioux City and McCook Lake exits, M.M. 3
I-29 Sioux Falls exit 81 at Highway Patrol Office Hwy. 38, Russel St.
I-29 S Sisseton POE 5 miles N. of SD 10,4SB only
US 50 W/81 Yankton POE on US 81 at US 50 W
I-90 Sioux Falls near MN State Line
I-90 Mitchell 1 mile W. of SD 37 at Highway Department exit 330
I-90 Tillford POE M.M. 39 EB
US 281 Frederick at ND-SD border

Restricted Travel

Travel is restricted in congested areas during high volume traffic periods.

Black Hills Tunnels and Roads

Tunnels with limited height and width exist at several locations in the Black Hills.

Route	Location	Width	Height	Notes
US16A	1 mi N of Keystone	47' 0"	18' 0"	
US16A	6.5 mi S of Keystone	13'4"	12' 4"	*
US16A	4 mi S of Keystone	13' 2"	12' 2"	*
US16A	3 mi S of Keystone	14' 0"	12' 9"	*
SD87	6 mi SE of Sylvan Lake	9' 0""	12' 3"	*
SD87	2 mi SE of Sylvan Lake	8' 4"	12' 0"	*
SD87	1 mi N of Sylvan Lake	10' 6"	10' 7"	*

* These sections of SD87 and US16A SHOULD NOT be used as through routes for commercial traffic.

Restrictions During the Sturgis Motorcycle Rally

Single trip permits will not be issued and extended period permits will not be valid for travel on state, US, and Interstate highways in the Black Hills Area (which includes the counties of Custer, Fall River, Lawrence, Meade, and Pennington) during the Sturgis Motorcycle Rally. This period includes the Saturday preceding the Rally through the Sunday concluding the Rally. Special Permits will not be valid without approval from the South Dakota Department of Transportation's Rapid City Region Engineer, or his designee, if one or more of the following conditions exist:

- An escort vehicle is required.
- The permit vehicle is not able to attain the speed of posted speed limits and is not able to maintain a safe operating speed.
- The permit vehicle is wider than 10 feet and is traveling in the Black Hills Area, excluding US18 and those highways south of US18.
- The permit vehicle is wider than 14 feet.

Permits may be granted if travel can be accomplished between 5:00 am and 9:00 am at the Region Engineer's discretion. The Rapid City Region Engineer can be contacted during regular business hours at (605) 394-2244.

SPRING WEIGHT RESTRICTIONS

May be implemented any time after February 15.
Call 605-773-3704 for latest information.

Holidays

Travel is not restricted during holidays. The State Permit Office will be closed on the following:

New Year's Day	Memorial Day	Juneteenth	Independence Day
Labor Day	Thanksgiving Day	Christmas Day	

Fines

A vehicle that is overweight on a tire, wheel, axle, or axle group will not be allowed to proceed until it is made legal by either shifting the load or unloading part of the load. A permit can also be voided if a permittee has violated the terms of the permit. An overweight violation is a Class 2 misdemeanor, and is punishable by a \$200 fine or 30 days in jail, or both. In addition, a civil penalty in the following amount shall be charged:

Pounds Overweight	Civil Penalty
Up to 3000 lbs	5 cents/pound
3,001-4,000 pounds	15 cents/pound
4,001-5,000 pounds	22.5 cents/pound
5,001-10,000 pounds	37.5 cents/pound
Over 10,000 pounds	75 cents/pound

Super Loads

Application for a super load permit must contain the following: axle spacings, the number of tires, weight of each axle and routes desired to travel.

Applications can usually be processed in one day.

For more information please contact:

Comdata

(800) 749-7174

To obtain and order permits from Comdata please call:

(800) 749-7166

