Permits for Loads up to 129,000 Pounds on Designated Permittable Routes
NDHP Motor Carrier Operations
Ref: 9-28 (8/19)

PURPOSE

To establish guidelines when permits may be issued for loads exceeding 105,500 pounds gross vehicle weight but not exceeding 129,000 pounds gross vehicle weight on designated permittable routes.

POLICY STATEMENT

As authorized by section 39-12-05.3 NDCC and Article 38-06 NDAC, the North Dakota Highway Patrol (NDHP) in cooperation with the North Dakota Department of Transportation (NDDOT), may exempt vehicles to exceed a gross weight of 105,500 pounds not to exceed 129,000 pounds. The NDHP may issue single trip, 30-day, or annual permits on designated highways. The highways of travel will be determined by the NDDOT.

The following procedures outline the requirements and methods for issuing these permits.

PROCEDURE

A. Permit Requirements

1. A permit must be in possession prior to starting any movement. The permit will contain restrictions as deemed necessary by the NDHP and NDDOT. Permits may be revoked by the NDHP when the holder violates any privileges or conditions of a permit.
2. Permits will be sold as a single trip, 30-day, or annual.
   a. Single trip permits are valid for multiple movements made in one 24-hour period or a one-way trip not to exceed three days.
   b. Annual permits are valid for a twelve-month period from the date of issuance.

B. Weight Limitations

1. Vehicles must have sufficient number of axles and bridge lengths using the inner and outer bridge formulas as indicated on the maximum weights up to 129,000 pounds chart in this policy.
2. The gross vehicle weight may not exceed 129,000 pounds.
3. Tire and axle weights must be legal.

C. Travel Restrictions

1. Movements are restricted by the length limitations map, a designated route map, or otherwise posted structures or highways.
2. The 129,000-pound permit does not authorize travel on county and other local roads.
3. When overall length exceeds 75 feet, a 12” x 60” long load sign is required.
4. Overdimensional load movements do not qualify for this permit.

D. Registration Requirement

1. Vehicles must be legally registered in North Dakota for 105,500 pounds gross vehicle weight. Out-of-state vehicles not prorated for 105,500 pounds gross vehicle weight are subject to the $20 72-hour trip permit.
   a. A non-resident may purchase temporary registration in lieu of a 72-hour trip permit for 6 or 12 months at NDDOT Temporary Registration.

E. Movement During Road Restrictions

1. A permit may be issued for movement on highways restricted to legal weights.
   a. These loads are exempt from ton-mile fees as authorized in 38-06-03-01 NDAC.
2. Movement on highways posted less than legal weights is prohibited.

F. Application Procedure

1. Permits for loads up to 129,000 pounds may be purchased online at www.nd.gov/ndhp, click on E-permits.
   a. Permits purchased online are automatically issued unless submitted for review by the applicant.
2. Information required when obtaining permits:
   a. Company name, address, and telephone number.
   b. Description of power unit: year, make, license number and state, VIN number, and ND registered gross vehicle weight (when applicable).
   c. In the “Remarks Section,” show time frame the permit is valid.
3. Information required when obtaining a single trip permit:
   a. Company name, address, and telephone number.
   b. Description of power unit: year, make, license number and state, VIN number, and ND registered gross vehicle weight (when applicable).
   c. Description of load.
   d. Total number of axles, number of tires per axle, tire width (reading from tire sidewall), and bridge lengths.
   e. Point of origin and destination.
   f. Date(s) of movement (if 24-hour period, show start and end time).
4. Single trip, 30-day, or annual permits may also be obtained from the NDHP permit office, motor carrier inspectors, or troopers.
   a. Applications to the permit office may be made in person, by telephone, by e-mail, or through a permit service company.
   b. Application may also be made with a trooper or motor carrier inspector, in person or by telephone.
5. The fee for each single trip permit is $20. The fee for each 30-day permit is $100. The fee for an annual permit is $700.
   a. A $10 service and routing fee is charged for each single trip permit.
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 permit.
7. Applications for a permit can be obtained from the North Dakota Highway Patrol, Permit Office, 600 E Boulevard Avenue Dept. 504, Bismarck, ND 58505-0240. The telephone number is 701-328-2621.

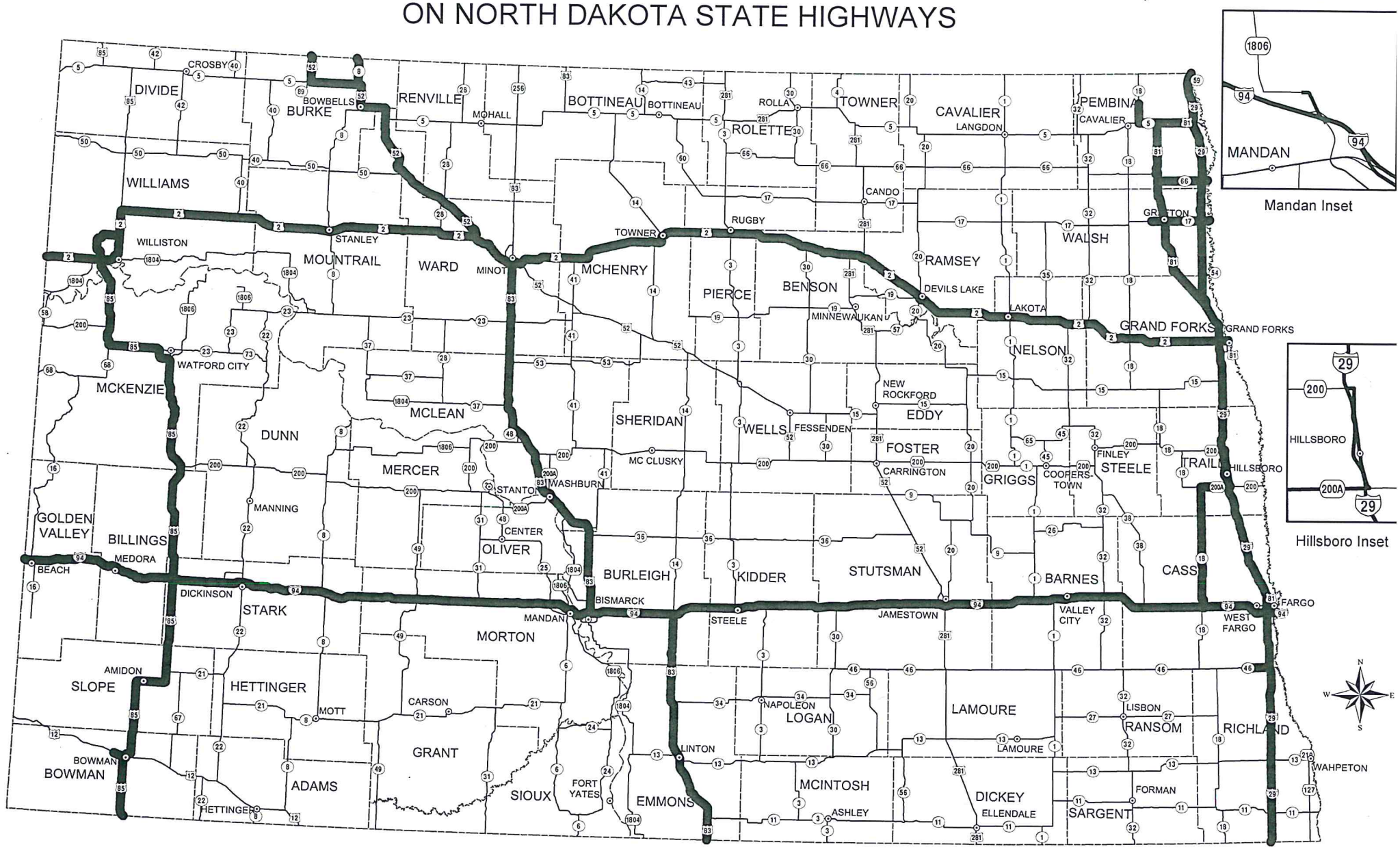
Maximum Weights allowed up to 129,000 lbs. on Designated Permittable Routes

Distance in Feet Between first and last axle of any group of consecutive axles	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles	13 Axles
4	34,000											
5	34,000											
6	34,000											
7	34,000	34,000										
8	38,000	42,000										
9	40,000	43,000										
10		43,500										
11		44,500										
12		45,000	50,000									
13		46,000	50,500									
14		46,500	51,500	57,000								
15		47,500	52,000	57,500								
16		48,000	52,500	58,000								
17		49,000	53,500	58,500								
18		49,500	54,000	59,500								
19		50,500	54,500	60,000								
20		51,000	55,500	60,500	66,000							
21		52,000	56,000	61,000	66,500							
22		52,500	56,500	62,000	67,000							
23		53,500	57,500	62,500	68,000							
24		54,000	58,000	63,000	68,500	74,000						
25		55,000	58,500	63,500	69,000	74,500						
26		55,500	59,500	64,500	69,500	75,000						
27		56,500	60,000	65,000	70,000	76,000						
28		57,000	60,500	65,500	71,000	76,500	82,000					
29		58,000	61,500	66,000	71,500	77,000	82,500					
30		58,500	62,000	67,000	72,000	77,500	83,000					
31		59,500	62,500	67,500	72,500	78,000	84,000					
32		60,000	63,500	68,000	73,000	78,500	84,500	90,000				
33			64,000	68,500	74,000	79,500	85,000	90,500	98,000			
34			64,500	69,500	74,500	80,000	85,500	91,000	98,500			
35			65,500	70,000	75,000	80,500	86,000	91,500	99,000			
36			66,000	70,500	75,500	81,000	86,500	92,500	99,500			
37			66,500	71,000	76,000	81,500	87,000	93,000	100,000	106,000		
38			67,500	72,000	77,000	82,000	87,500	93,500	100,500	106,500		
39			68,000	72,500	77,500	83,000	88,500	94,000	101,000	107,000		
40			68,500	73,000	78,000	83,500	89,000	94,500	102,000	107,500		
41			69,500	73,500	78,500	84,000	89,500	95,000	102,500	108,000		
42			70,000	74,500	79,000	84,500	90,000	95,500	103,000	108,500		
43			70,500	75,000	80,000	85,000	90,500	96,000	103,500	109,000		
44			71,500	75,500	80,500	85,500	91,000	97,000	104,000	110,000	114,000	
45			72,000	76,000	81,000	86,500	91,500	97,500	104,500	110,500	114,500	
46			72,500	77,000	81,500	87,000	92,500	98,000	105,000	111,000	115,000	
47			73,500	77,500	82,000	87,500	93,000	98,500	105,500	111,500	115,500	
48			74,000	78,000	83,000	88,000	93,500	99,000	106,000	112,000	116,000	122,000

	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles	13 Axles
49			74,500	78,500	83,500	88,500	94,000	99,500	107,000	112,500	116,500	122,500
50			75,500	79,500	84,000	89,000	94,500	100,000	107,500	113,000	117,000	123,000
51			76,000	80,000	84,500	90,000	95,000	100,500	108,000	113,500	118,000	123,500
52			76,500	80,500	85,000	90,500	95,500	101,500	108,500	114,000	118,500	124,000
53			77,500	81,000	86,000	91,000	96,500	102,000	109,000	115,000	119,000	124,500
54			78,000	82,000	86,500	91,500	97,000	102,500	109,500	115,500	119,500	125,000
55			78,500	82,500	87,000	92,000	97,500	103,000	110,000	116,000	120,000	125,550
56			79,500	83,000	87,500	92,500	98,000	103,500	110,500	116,500	120,500	126,000
57			80,000	83,500	88,000	93,500	98,500	104,000	111,000	117,000	121,000	127,000
58				84,500	89,000	94,000	99,000	104,500	112,000	117,500	121,500	127,500
59				85,000	89,500	94,500	99,500	105,000	112,500	118,000	122,000	128,000
60				85,500	90,000	95,000	100,500	105,500	113,000	118,500	122,500	128,500
61				86,000	90,500	95,500	101,000	106,000	113,500	119,000	123,000	129,000
62				87,000	91,000	96,000	101,500	107,000	114,000	119,500	124,000	
63				87,500	92,000	97,000	102,000	107,500	114,500	120,000	124,500	
64				88,000	92,500	97,500	102,500	108,000	115,000	121,000	125,000	
65				88,500	93,000	98,000	103,000	108,500	115,500	121,500	125,500	
66				89,500	93,500	98,500	103,500	109,000	116,000	122,000	126,000	
67				90,000	94,000	99,000	104,500	109,500	117,000	122,500	126,500	
68				90,500	95,000	99,500	105,000	110,000	117,500	123,000	127,000	
69				91,000	95,500	100,500	105,500	111,000	118,000	123,500	127,500	
70				92,000	96,000	101,000	106,000	111,500	118,500	124,000	128,000	
71				92,500	96,500	101,500	106,500	112,000	119,000	124,500	128,500	
72				93,000	97,000	102,000	107,000	112,500	119,500	125,000	129,000	
73				93,500	98,000	102,500	107,500	113,000	120,000	126,000		
74				94,500	98,500	103,000	108,000	113,500	120,500	126,500		
75				95,000	99,000	104,000	109,000	114,000	121,000	127,000		
76				95,500	99,500	104,500	109,500	114,500	122,000	127,500		
77				96,000	100,000	105,000	110,000	115,000	122,500	128,000		
78				97,000	101,000	105,500	110,500	116,000	123,000	128,500		
79				97,500	101,500	106,000	111,000	116,500	123,500	129,000		
80				98,000	102,000	106,500	111,500	117,000	124,000			
81				98,500	102,500	107,000	112,000	117,500	124,500			
82				99,500	103,000	108,000	113,000	118,000	125,000			
83				100,000	104,000	108,500	113,500	118,500	125,500			
84					104,500	109,000	114,000	119,000	126,000			
85					105,000	109,500	114,500	120,000	127,000			
86					105,500	110,000	115,000	120,500	127,500			
87					106,000	111,000	115,500	121,000	128,000			
88					107,000	111,500	116,000	121,500	128,500			
89					107,500	112,000	117,000	122,000	129,000			
90					108,000	112,500	117,500	122,500				
91					108,500	113,000	118,000	123,000				
92					109,000	113,500	118,500	123,500				
93					110,000	114,000	119,000	124,000				
94					110,500	115,000	119,500	125,000				
95					111,000	115,500	120,000	125,500				
96					111,500	116,000	121,000	126,000				
97					112,000	116,500	121,500	126,500				
98					113,000	117,000	122,000	127,000				
99					113,500	118,000	122,500	127,500				
100					114,000	118,500	123,000	128,000				
101					114,500	119,000	123,500	129,000				
102					115,000	119,500	124,500					
103					116,000	120,000	125,000					

	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles	12 Axles	13 Axles
104					116,500	120,500	125,500					
105					117,000	121,500	126,000					
106					117,500	122,000	126,500					
107					118,000	122,500	127,000					
108					119,000	123,000	127,500					
109					119,500	123,500	128,500					
110					120,000	124,000	129,000					

DESIGNATED PERMITTABLE ROUTES EXCEEDING 105,500 POUNDS UP TO 129,000 POUNDS ON NORTH DAKOTA STATE HIGHWAYS



Vehicles may be permitted up to what is allowed by inner and outer bridge formula not to exceed 129,000 pounds

NOTE 1 : For information on overall length allowed see NDHP Policy 9-1 Annex B.

NOTE 2 : No individual trailer can exceed 53 feet.

APPROVED:

INTERIM NDDOT DIRECTOR

06/18/19

DATE