

IDAHO TRANSPORTATION DEPARTMENT

LEGAL ALLOWABLE GROSS LOADS

IDAHO CODE SECTION	49-1001 [2]		IDAHO CODE SECTION	49-1001 [1]									
	(1)			(3)									
COLUMN	A	B	COLUMN	C	D	E	F	G	H	I	J		
SINGLE AXLE WEIGHT	20,000	20,000	SINGLE AXLE WEIGHT	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		
DISTANCE IN FEET BETWEEN FIRST AND LAST AXLE OF ANY GROUP OF CONSECUTIVE AXLES	MAXIMUM LOAD IN POUNDS CARRIED ON ANY GROUP OF TWO OR MORE CONSECUTIVE AXLES												
	VEHICLES WITH THREE OR FOUR AXLES		VEHICLES WITH FIVE OR MORE AXLES		EXCESS WEIGHT PERMITS ON INTERSTATE HIGWAYS IF OVER 80,000 LBS								
			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	
3 THRU 12	37,800	37,800	4	34,000									
	13	56,470	56,470	5	34,000								
	14	57,940	57,940	6	34,000								
15	59,400	59,400	7	34,000									
	16	60,610	60,610	8	34,000								
	17	61,820	61,820	8*	38,000	42,000							
18	63,140	63,140	9	39,000	42,500								
	19	64,350	64,350	10	40,000	43,500							
	20	65,450	65,450	11		44,000							
21	66,000	66,330	12		45,000	50,000							
	22	66,000	67,250	13		45,500	50,500						
	23	66,000	67,880	14		46,500	51,500						
24	66,000	68,510	15		47,000	52,000							
	25	66,000	69,150	16		48,000	52,500	58,000					
	26	66,000	69,770	17		48,500	53,500	58,500					
27	66,000	70,400	18		49,500	54,000	59,000						
	28	66,000	70,950	19		50,000	54,500	60,000					
	29	66,000	71,500	20		51,000	55,500	60,500	66,000				
30	66,000	72,050	21		51,500	56,000	61,000	66,500					
	31		72,600	22		52,500	56,500	61,500	67,000				
	32		73,150	23		53,000	57,500	62,500	68,000				
33		73,700	24		54,000	58,000	63,000	68,500	74,000				
	34		74,250	25		54,500	58,500	63,500	69,000	74,500			
	35		74,800	26		55,500	59,500	64,000	69,500	75,000			
36		75,350	27		56,000	60,000	65,000	70,000	75,500				
	37		75,900	28		57,000	60,500	65,500	71,000	76,500	82,000		
	38		76,450	29		57,500	61,500	66,000	71,500	77,000	82,500		
39		77,000	30		58,500	62,000	66,500	72,000	77,500	83,000			
	40		77,550	31		59,000	62,500	67,500	72,500	78,000	83,500		
	41		78,100	32		60,000	63,500	68,000	73,000	78,500	84,500		
42		78,650	33		64,000	68,000	74,000	79,000	85,000	90,500			
	43*		79,000	34		64,500	69,000	74,500	80,000	85,500	91,000		
				35		65,500	70,000	75,000	80,500	86,000	91,500		
49-1001 [9]	K	L	36		(6)-	68,000	70,500	75,500	81,000	86,500	92,000		
			37		(6)-	68,000	71,000	76,000	81,500	87,000	93,000		
			38		(6)-	68,000	71,500	77,000	82,000	87,500	93,500		
			39		(6)-	68,000	72,500	77,500	82,500	88,500	94,000		
			40		(6)-	68,500	73,000	78,000	83,500	89,000	94,500		
			41		(6)-	69,500	73,500	78,500	84,000	89,500	95,000		
			42		(6)-	70,000	74,000	79,000	84,500	90,000	95,500		
			43		(6)-	70,500	75,000	80,000	85,000	90,500	96,000		
			44		(6)-	71,500	75,500	80,500	85,500	91,000	96,500		
			45		(6)-	72,000	76,000	81,000	86,000	91,500	97,500		
46		(6)-	72,500	76,500	81,500	87,000	92,500	98,000					
47		(6)-	73,500	77,500	82,000	87,500	93,000	98,500					
48		(6)-	74,000	78,000	83,000	88,000	93,500	99,000					
49		(6)-	74,500	78,500	83,500	88,500	94,000	99,500					
50		(6)-	75,500	79,000	84,000	89,000	94,500	100,000					
51		(6)-	76,000	80,000	84,500	89,500	95,000	100,500					
52		(6)-	76,500	80,500	85,000	90,500	95,500	101,000					
53		(6)-	77,500	81,000	86,000	91,000	96,500	102,000					
54		(6)-	78,000	81,500	86,500	91,500	97,000	102,500					
55		(6)-	78,500	82,500	87,000	92,000	97,500	103,000					
56		(6)-	79,500	83,000	87,500	92,500	98,000	103,500					
57		(6)-	80,000	83,500	88,000	93,000	98,500	104,000					
58		(6)-	80,000	84,000	89,000	94,000	99,000	104,500					
59		(6)-	80,000	85,000	89,500	94,500	99,500	105,000					
60		(6)-	80,000	85,500	90,000	95,000	100,500	105,500					
61		(6)-	80,000	86,000	90,500	95,500	101,000	105,500					
62		(6)-	80,000	87,000	91,000	96,000	101,500	105,500					
63		(6)-	80,000	87,500	92,000	96,500	102,000	105,500					
64		(6)-	80,000	88,000	92,500	97,500	102,500	105,500					
65		(6)-	80,000	88,500	93,000	98,000	103,000	105,500					
66		(6)-	80,000	89,500	93,500	98,500	103,500	105,500					
67		(6)-	80,000	90,000	94,000	99,000	104,500	105,500					
68		(6)-	80,000	90,500	95,000	99,500	105,000	105,500					
69		(6)-	80,000	91,000	95,500	100,000	105,500	105,500					
70		(6)-	80,000	92,000	96,000	101,000	105,500	105,500					
71		(6)-	80,000	92,500	96,500	101,500	105,500	105,500					
72		(6)-	80,000	93,000	97,000	102,000	105,500	105,500					
73		(6)-	80,000	93,500	98,000	102,500	105,500	105,500					
74		(6)-	80,000	94,500	98,500	103,000	105,500	105,500					
75		(6)-	80,000	95,000	99,000	103,500	105,500	105,500					
76		(6)-	80,000	95,500	99,500	104,500	105,500	105,500					
77		(6)-	80,000	96,000	100,000	105,000	105,500	105,500					
78		(6)-	80,000	97,000	101,000	105,500	105,500	105,500					
79		(6)-	80,000	97,500	101,500	105,500	105,500	105,500					
80		(6)-	80,000	98,000	102,000	105,500	105,500	105,500					
81		(6)-	80,000	98,500	102,500	105,500	105,500	105,500					
82		(6)-	80,000	99,000	103,000	105,500	105,500	105,500					
83		(6)-	80,000	100,000	104,000	105,500	105,500	105,500					
84		(6)-	80,000	104,500	105,500	105,500	105,500	105,500					
85		(6)-	80,000	105,000	105,500	105,500	105,500	105,500					
86 OR MORE		(6)-	80,000	105,000	105,500	105,500	105,500	105,500					

NOTES, EXPLANATIONS, AND RESTRICTIONS

- (1) Columns A and B set forth weight limits on the Interstate System routes for special products:
 Logs, pulpwood, stull, poles or piling; ores, concentrates, sand & gravel, and aggregates thereof, in bulk; unprocessed agricultural products, including livestock.
- (2) Columns K and L are the weight limits, up to 80,000 lbs for all types or classes of commodities on non-interstate system routes.
- (3) Columns C through J establish weight limits for loads exceeding 79,000 lbs on Interstate & 80,000 lbs on non-interstate routes.
- (4) Federal law limits the Interstate System to 80,000 lbs.
- (5) Authority to register for gross loads exceeding 80,000 lbs for Interstate System transportation is provided by annual "excess weight" permits which are subject to the weight limits of columns C through J.
- (6) An exception to the formula which computes the weight limits of Columns C through J provides that axle groups consisting of two tandems in an overall spacing of 36, 37, 38 or 39 feet may have a total loading of 68,000 lbs; 34,000 lbs per tandem.
- (7) The maximum allowable load for any vehicle tire operated on any public highway shall not exceed 600 lbs per inch width of tire. The width of a tire shall be determined by the manufacturer's description marked on the sidewall of the tire. Tires on vehicles manufactured prior to July 1, 1987, may exceed the 600 lbs per inch width of tire limit subject to a maximum of 800 lbs per inch width of tire.
- (8) In applying the weight limitations imposed in this section the distance between axles shall be measured to the nearest even foot . When a fraction is exactly one-half (1 /2) foot, the next larger whole number shall be used.

LEGAL SIZE LIMITS:

Width.....	8 1/2 FEET
Height	14 FEET
Length:	
Single Vehicle, overall	45 FEET
Semi-trailer, tractor excluded	48 FEET
Semi-trailer, tractor excluded on the National Network	53 FEET ▲
Overall length, except on Interstate and other designated routes	65 FEET
Double trailer combination, tractor excluded	61 FEET *
Double trailer combination, tractor excluded on the National Network	68 FEET ▲
Truck and full trailer, overall	75 FEET
Overhang of load to the rear	10 FEET
Overhang of load to the front of any vehicle in combination	4 FEET
Motor vehicle and one or more trailers	75 FEET

* When double trailer combination exceeds the 61 feet, the overall length is limited to 75 feet.

Combinations of not more than four vehicles exceeding unit or combination lengths specified above may operate on designated routes by special permit, subject to maximum computed off-track.

