DEPARTMENT OF TRANSPORTATION

CDOT Non-Interstate Overweight Divisible Permits

Fact Sheet

Non-Interstate Quad Axle Overweight Divisible Permits Effective October, 2008
■ Overweight permits only (no oversize/over dimension)
■ Non interstate highways only
■ Vehicle must be configured with a quad axle grouping
■ Cannot exceed 110,000 lbs. gross vehicle weight
■ Must comply with maximums on CDOT Bridge Weight Limit Map
■ Single trip permit available. Fee: $30 + $10 per axle
■ Annual permit available. Fee: $500
■ Annual Fleet Permit available. Fee: $2,000 = $35 per permitted vehicle
■ Substantial fines may be assessed for violations

Non-Interstate Overweight Divisible Permits for Power Unit & Trailer Combinations Effective August 10, 2011
■ Overweight permits only (no oversize/over dimension)
■ Non-interstate highways only
■ Applies to power unit/trailer combination vehicles only
■ Must have a minimum of two axles but not more than three axles on the trailer
■ Cannot exceed 97,000 lbs. gross vehicle weight
■ Must comply with maximums on CDOT Bridge Weight Limit Map
■ Single trip permit available. Fee: $15 + $10 per axle, plus a surcharge equal to the total amount of the permit
■ Six month permit available. Fee: $250
■ Annual permit available. Fee: $500
■ Substantial fines may be assessed for violations

To view Legislation, click on the respective link:

- Quad axle non-interstate overweight divisible permits – HB 08-1257
- Two/three axle non-interstate overweight divisible permits – HB 11-1279

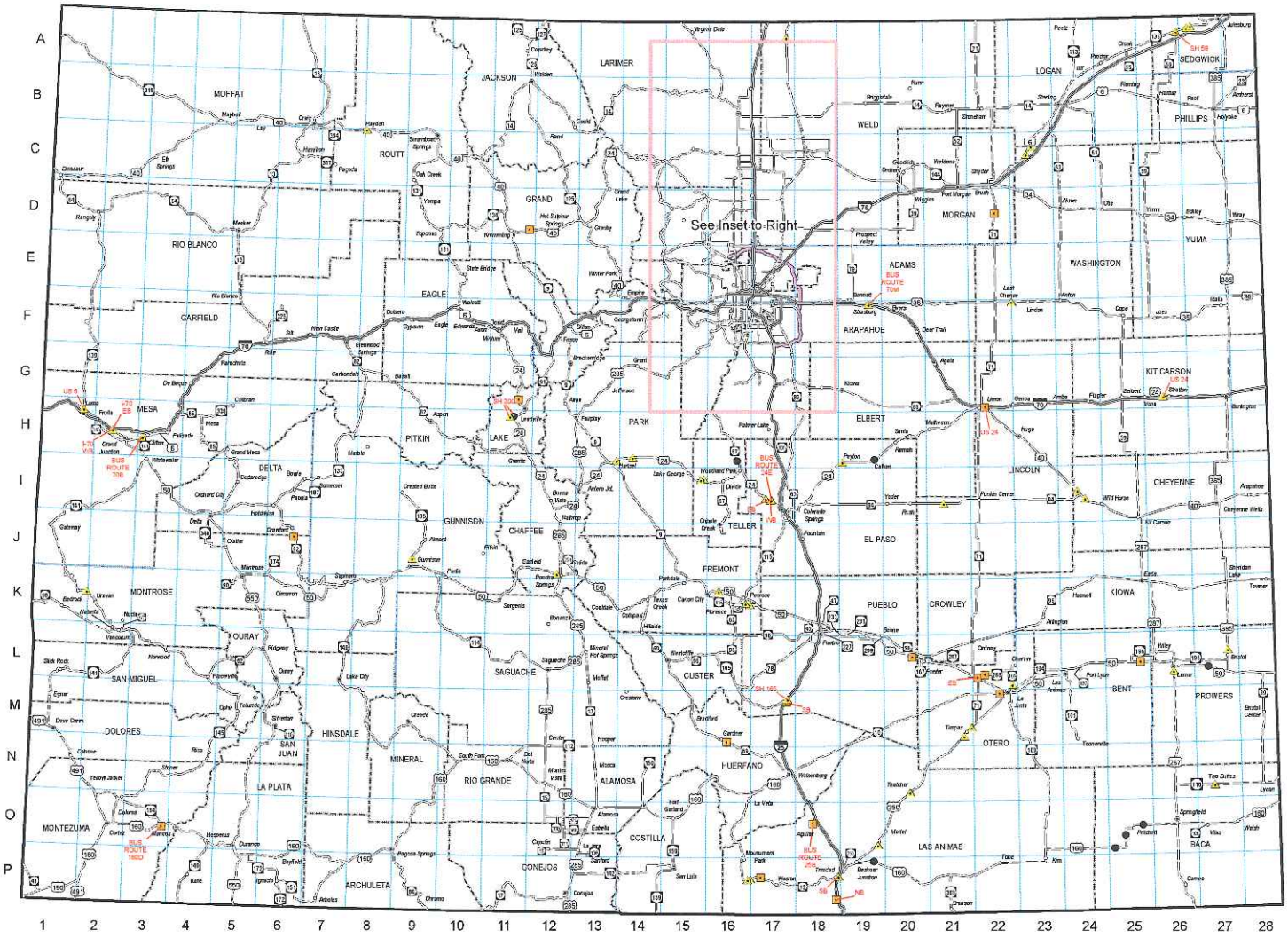
Fact Sheet compiled August, 2011

Colorado
Bridge Weight Limit
July 1, 2005

Service, access and local roads are not shown on map.

Bridges for which restrictions are imposed pursuant to 42-4-106(3) of Colorado Revised Statutes 2000. Authorized by State Highway Commission Resolution No. 561-D dated March 7, 1974.

Map Created By:
Colorado Department of Transportation - Division of Transportation Development
Data Source: CDOT 2003
Published: July 1, 2005



Maximum Allowable Permit Weight per Axle Group (x 1,000 pounds)

Distance (d) Between Axle Groups									Axle Groups
8' < d < 10'			10' ≤ d < 12'			d ≥ 12'			
Orange	Yellow	White	Orange	Yellow	White	Orange	Yellow	White	
22	25	27	22	25	27	22	25	27	Single Axle
36	39	43	39	43	47	42	46	50	Tandem Axle
49	53	58	53	58	63	55	60	65	Triple Axle
52	57	62	57	62	68	60	66	72	Four or more Axle

Toll Road
Interstate Highways
U.S. Highways
State Highways
County Seat
Cities and Towns
Bridge Grid Reference

Symbols: < less than, ≤ less than or equal to, ≥ greater than or equal to.

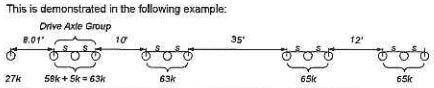
An axle group is a group of consecutive axles where the space, (s), between axles is more than 40 inches and not more than 96 inches.

An additional 5,000 pounds may be added to the primary drive axle group only, regardless of color code. This applies to permitted vehicles only.

The maximum allowed axle weights apply to all permitted vehicles in excess of legal weight limits.

The smallest distance, (d), between adjacent axle groups shall be used to determine the maximum allowed axle group weights for those axle groups.

This is demonstrated in the following example:



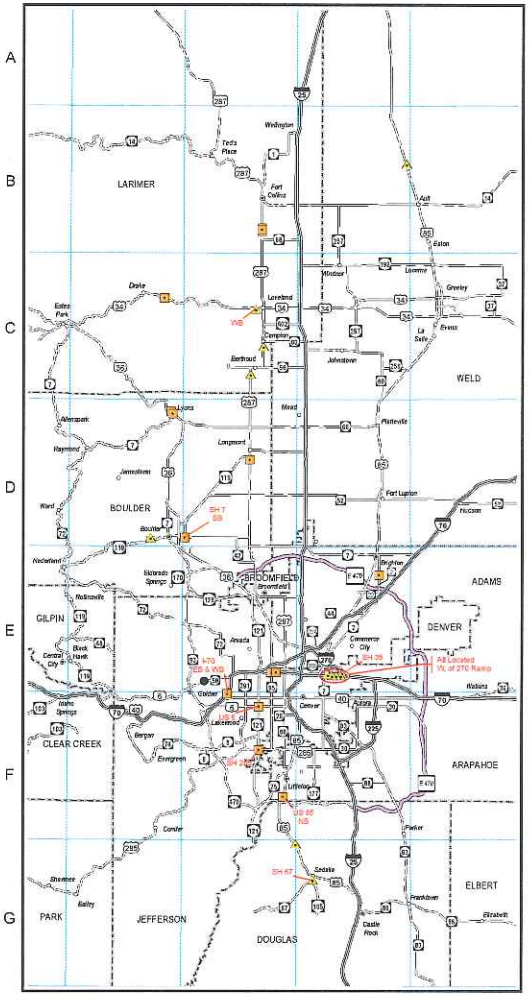
For this example, the maximum white color code weight = 283,000 pounds.

NOTE: All loads greater than 200,000 pounds require a Chapter 6 Special Permit.

Permit Weights

These loads can not cross load posted structures.

Black	No overweight permits allowed.
Orange	These loads (x 1,000 pounds) may cross ORANGE, YELLOW, and WHITE state bridges provided all conditions are complied with for every structure on the route. Loads in excess of these limits may not cross BLACK or ORANGE bridges.
Yellow	These loads (x 1,000 pounds) may cross YELLOW, and WHITE state bridges only, provided all conditions are complied with for every structure on the route. Loads in excess of these limits may not cross BLACK, ORANGE or YELLOW bridges.
White	These loads (x 1,000 pounds) may cross WHITE state bridges only, provided all conditions are complied with for every structure on the route. Loads in excess of these limits may not use Colorado State Highways.



ROUTE	Mile Post	Bridge No.	Truck Type (Tons) I	II	III	Feature Crossed	Bridge Color
2D	2.643	E-17-DZ				FULTON CANAL	ORANGE
6A	14.754	H-01-D				REED DRAIN	YELLOW
6G	280.635	F-16-O				SH 121 ML	ORANGE
6J	385.071	C-23-D				PREWITT RES INTAKE CANAL	YELLOW
6J	387.939	C-23-L				PREWITT OUTLET CANAL	YELLOW
7C (SB)	53.206	D-15-AV				BOULDER CREEK	ORANGE
10A	69.690	M-22-Z				CROOKED ARROYO	ORANGE
12A	38.823	P-16-D				MIDDLE FK PURGATOIRE RVR	YELLOW
12A	39.393	P-16-A				MIDDLE FK PURGATOIRE RVR	YELLOW
12A	42.777	P-17-F				N FK PURGATOIRE RIVER	ORANGE
24A	171.018	G-11-F				UP RR	ORANGE
24A	240.737	H-13-N				DRAW	YELLOW
24A	245.950	H-14-A				MULEY GULCH	YELLOW
24A	259.940	I-15-Z				DRAW	YELLOW
24A	270.830	I-15-Y				TWIN CREEK	YELLOW
24A	297.770	I-17-GN				WILLIAMS CANYON, RDWY	YELLOW
24A (EB)	299.364	I-17-GE				CRYSTAL HILLS BLVD	YELLOW
24A (WB)	299.365	I-17-GD				CRYSTAL HILLS BLVD	YELLOW
24B	435.024	G-26-D				SPRING CREEK	YELLOW
24E	3.269	I-17-H			(BUS. RTE)	FOUNTAIN CREEK	YELLOW
24G	330.655	H-19-L				DRAW	YELLOW
24G	340.920	H-19-J	27	42	42	DRAW	BLACK
24G	379.557	G-22-J				DRAW	ORANGE
25A (NB)	5.597	P-18-BP				COUNTY ROAD, DRAW	ORANGE
25A (SB)	13.312	P-18-BR				MAIN STREET	YELLOW
25A (SB)	73.388	M-17-AZ				GREENHORN CREEK	YELLOW
25B	1.863	O-18-C			(BUS. RTE)	GONZALES CANYON CREEK	ORANGE
34A	78.712	C-16-G				BIG THOMPSON RIVER	ORANGE
34A (WB)	90.996	C-16-W				BARNES INLET CANAL	YELLOW
35A	8.898	E-17-KQ				I 270 ML	YELLOW
36B	19.800	D-15-M				NORTH ST VRAIN CREEK	ORANGE
36B	20.138	D-15-N				NORTH ST VRAIN CREEK	ORANGE
36D	140.375	F-22-V				VEGA CREEK	YELLOW
40A	108.380	C-08-e MINOR				SHELTON DITCH	YELLOW
40A	190.370	D-11-K				UP RR	ORANGE
40H	423.672	I-24-Q				ARROYO CREEK	YELLOW
40H	427.091	I-24-S				ADOBE GULCH	YELLOW
50A	215.700	J-12-Z				SPAULDING CREEK	YELLOW
50A	281.533	K-15-AC				FOUR MILE CREEK	YELLOW
50B	347.072	L-20-C				FARMERS OXFORD DITCH	ORANGE
50B (EB)	358.525	L-22-I				ROCKY FORD CANAL	ORANGE
50B	423.341	L-25-C				GRAVEYARD CREEK	ORANGE
50B	445.843	L-27-S	27	42	42	DRAW	BLACK
56A	2.439	E-16-HI	27	42	42	CO.RD,RR SPUR	BLACK
59B	173.236	A-26-R				PETERSON CANAL	YELLOW
67D	80.078	H-16-L	27	42	42	DRAW	BLACK
67E	126.840	G-17-M					YELLOW
69A	22.513	M-16-n MINOR				DRAW	ORANGE
70A (EB)	25.358	H-02-FR				CO RD, UP RR	YELLOW
70A (WB)	25.359	H-02-FQ				CO RD, UP RR	YELLOW
70A (EB)	263.257	F-16-HJ				WEST 20TH AVE	ORANGE
70A (WB)	263.258	F-16-HK				WEST 20TH AVE	ORANGE
70A	270.496	E-16-DI				SH 95 ML	ORANGE
70A	271.062	E-16-DY				TENNYSON STREET	ORANGE
70A (EB)	277.024	E-17-HZ				DAHLIA STREET	YELLOW
70A (WB)	277.025	E-17-HY				DAHLIA STREET	YELLOW
70A (EB)	277.514	E-17-HX				HOLLY STREET	YELLOW
70A (EB)	278.046	E-17-GD				MONACO STREET	YELLOW
70A (WB)	278.047	E-17-GC				MONACO STREET	YELLOW
70A (EB)	278.548	E-17-GB				SH 35 ML	YELLOW
70A (WB)	278.549	E-17-GA				SH 35 ML	YELLOW
70B	10.545	H-03-Z			(BUS. RTE)	LEWIS WASH	YELLOW
70B	13.097	H-03-BD			(BUS. RTE)	I70 MAINLINE	YELLOW
70M	0.001	F-19-BA			(BUS. RTE)	I70 MAINLINE	YELLOW

ROUTE	Mile Post	Bridge No.	Truck Type (Tons) I	II	III	Feature Crossed	Bridge Color
71D	165.715	D-22-C				BIG BEAVER CREEK	ORANGE
85B	194.838	G-16-B				DRAW	YELLOW
85B (NB)	201.061	F-16-F				DAD CLARK GULCH	ORANGE
85C	284.621	B-17-G				SPRING CREEK	YELLOW
85C	304.291	A-17-D				DRAW	YELLOW
85C	304.491	A-17-E				OWL CREEK	YELLOW
92A	34.753	J-06-D				ALKALI CREEK	ORANGE
94A	43.134	I-21-B				LITTLE HORSE CREEK	YELLOW
109A	58.993	L-22-V				DRAW	YELLOW
118A	11.930	N-27-b MINOR				BUTTE CANAL NO 1	YELLOW
119A	39.133	D-15-AK				BOULDER CREEK	YELLOW
120A	2.687	K-16-R				CF+I DITCH	YELLOW
120A	4.108	K-16-M				BEAR CREEK	YELLOW
135A	2.549	J-09-E				GUNNISON RIVER	YELLOW
138A	47.034	A-27-K				FULLERS DITCH	YELLOW
138A	48.332	A-27-L				DRAIN DITCH	YELLOW
141A	77.521	K-01-F				ATKINSON CREEK	YELLOW
160C	356.320	P-19-as MINOR	27	42	42	DRAW	BLACK
160C	438.252	O-25-H	27	42	42	N FK SAND ARROYO	BLACK
160C	445.509	O-25-I	27	42	42	DRAW	BLACK
160C	454.170	O-25-C	25	40	40	CAT CREEK	BLACK
160D	1.583	O-03-J			(BUS. RTE)	MANCOS RIVER	ORANGE
165A	36.817	M-17-AN				I 25 ML	YELLOW
266A	2.827	L-22-E				FT LYON STORAGE CANAL	ORANGE
285D (NB)	255.016	F-16-AY				SH 121 ML	ORANGE
285D (SB)	255.017	F-16-AM				SH 121 ML	ORANGE
287A	76.503	L-26-a MINOR				FORT BENT CANAL	YELLOW
287C	314.499	D-16-C				LEFT HAND CREEK	ORANGE
287C	324.703	C-16-D				DRY CREEK	YELLOW
287C	329.428	C-16-e MINOR				HANDY DITCH	YELLOW
287C	343.140	B-16-E				LARIMER COUNTY CANAL	ORANGE
287C	343.308	B-16-F				LARIMER COUNTY CANAL	ORANGE
287C	343.484	B-16-G				LARIMER COUNTY CANAL	ORANGE
300A	0.429	H-11-AA	23	36	36	ARKANSAS RIVER	BLACK
300A	1.617	H-11-U				LAKE FORK CREEK	YELLOW
350A	5.608	O-19-J				DRAW	YELLOW
350A	28.203	N-20-H				DRAW	YELLOW
350A	53.609	M-21-E				DRAW	YELLOW
350A	57.081	M-21-J				DRAW	YELLOW
385A	97.760	L-27-n MINOR	22	35	35	DRAW	BLACK
385A	101.771	L-27-O				AMITY CANAL	YELLOW

MAP AND BRIDGE LISTING INFORMATION

This map and this bridge listing are provided by the Colorado Department of Transportation to help highway users locate:

1. highway structures which cannot presently withstand the maximum legal load (black structures);
2. structures which cannot presently withstand the maximum over load permit weights (orange and yellow structures); and
3. structures which can presently withstand the maximum overload permit weights (white structures).

The map and the bridge listing represent the best information available at the time of publication, but they are subject to change.

The weight restrictions for orange, yellow, and white structures are defined in terms of axle configurations and are shown in the table below the map. The weight restrictions for black structures are defined in terms of gross vehicle weights and are shown in the bridge listing under truck type.

To minimize inconvenience and difficulty, truckers are urged to consult the map and bridge listing in planning available routes for a particular vehicle and load. The following is an explanation of the information provided in the bridge listing.

Route No. - When a U.S. highway has more than one route number, the lowest possible route number is the one used in this column.

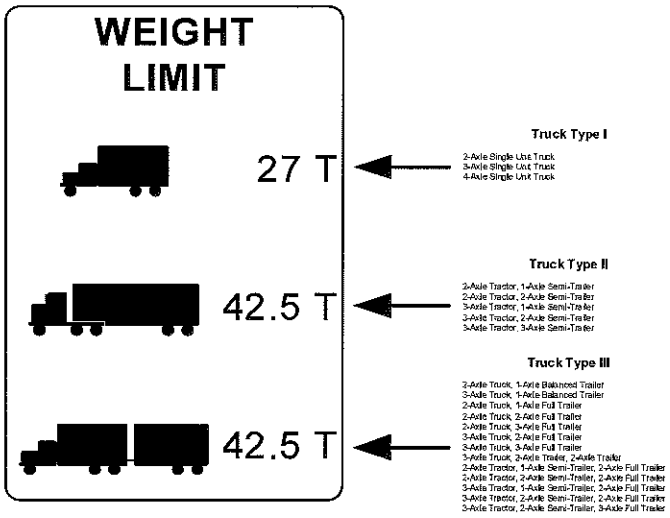
Milepost - This is the mileage from the beginning point of the route, figuring from south to north or from west to east. The milepost indicates the location of the structure with respect to the milepost signs on the highway.

Bridge No. - This is the structure identification number used by the Department of Transportation and appears on a plaque at the structure. The first letter and number are related to the grid references shown on the map.

Truck Type - These three columns show the gross weight limitations for load posted (black) structures in terms of the three common truck types. Load posted structures will have a posting sign showing these gross weight limitations with their associated truck types. An example of the sign, with truck types, is shown below.

Feature Crossed - This column shows the name of the feature crossed by the structure. On divided highways designations are used:

1. SB - South Bound Lane
2. NB - North Bound Lane
3. EB - East Bound Lane
4. WB - West Bound Lane

Bridge Color - This column shows the color of black, orange, and yellow structures. White structures are not included in the bridge listing.

POSTING SIGN