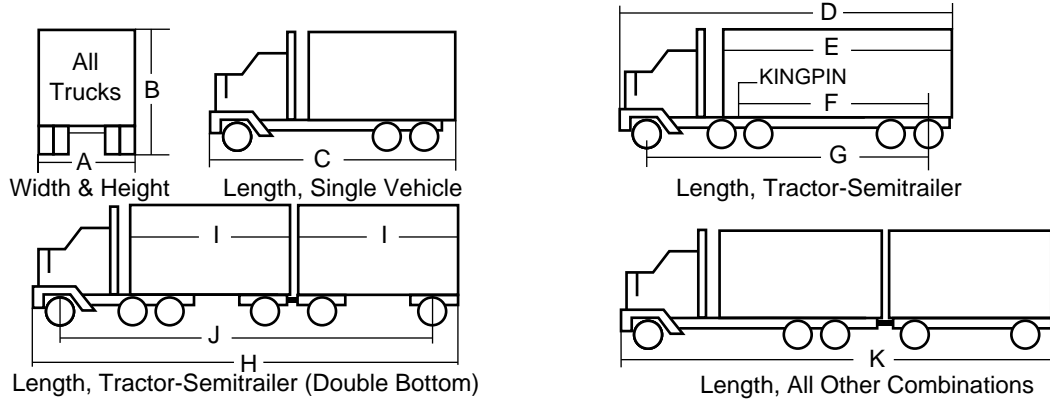




Illinois Department of Transportation

TABLE I: Maximum legal dimensions of motor vehicles



| Type of Highway or Street | Maximum Legal Dimensions | | | | | | | | | | | Maximum Weights | | |
|---------------------------|--------------------------|--------|-----|------------------|------|----------------|------------------|------|--------|------|-----|-----------------|--------------------------|--------------------|
| | A | B | C | D | E | F ^④ | G | H | I | J | K | Single Axle | Tandem Axle ^② | Gross ^③ |
| Class I | 8'-6" | 13'-6" | 42' | N.S. | 53' | 45'-6" | N.S. | N.S. | 28'-6" | N.S. | 60' | 20,000 | 34,000 | II |
| Class II | 8'-6" | 13'-6" | 42' | N.S. | 53' | 45'-6" | N.S. | N.S. | 28'-6" | 65' | 60' | 20,000 | 34,000 | II |
| Class III | 8' | 13'-6" | 42' | 65' ^① | 53' | 42'-6" | 55' ^① | 60' | N.S. | N.S. | 60' | 20,000 | 34,000 | II |
| Other State Highway | 8' | 13'-6" | 42' | 65' ^① | 53' | 42'-6" | 55' ^① | 60' | N.S. | N.S. | 60' | 18,000 | 32,000 | III |
| Local Roads and Streets | 8' | 13'-6" | 42' | 55' | N.S. | N.S. | N.S. | 60' | N.S. | N.S. | 60' | 18,000 | 32,000 | III |

N.S. indicates legal dimension not specified

Notes:

- ① 65 feet overall length (bumper to bumper) and/or 55 feet from center of front axle to center of rear axle.
- ② Tandem is defined as any 2 or more single axles whose centers are more than 40 inches and not more than 96 inches apart, measured to the nearest inch between extreme axles.
- ③ See tables II and III on reverse side.
- ④ Applies on semitrailers longer than 48 feet.

Exceptions to WIDTH requirements above:

- Above restrictions do not include certain safety devices approved by the Department.
- Household goods carriers shall have access to points of loading and unloading and may have a maximum width of 8 feet 6 inches.
- A maximum width of 8 feet 6 inches is allowed on any street or highway to any point of loading or unloading for vehicle combinations that include a trailer or semitrailer not exceeding 28 feet 6 inches in length, which was originally part of a truck tractor-semi-trailer-trailer combination (double-bottom).
- Width restrictions do not apply to vehicles transporting implements of husbandry operating in the daytime. Loads of hay, straw or other similar farm products are limited to a maximum of 12 feet.

Exceptions to LENGTH requirements above:

- Length limits do not apply to vehicles operating in the daytime, except on Saturdays, Sundays or legal holidays when transporting poles, pipes, machinery or other objects of a structural nature which cannot be readily dismembered, provided the length of the object being transported does not exceed 80 feet and the overall length of the load does not exceed 100 feet.
- Stinger-steered vehicles specifically designed to transport motor vehicles or boats may have an overall length of 75 feet plus overhang of 3 feet in front and 4 feet in the rear on Class I and II highways. Conventional auto transporters are vehicles specifically designed to transport motor vehicles or boats may have an overall length of 65 feet plus overhang on these highways. The maximum overall length on all other streets and highways is 60 feet.

GENERAL exceptions to above:

- All large vehicles operating on Class I highways shall have access for a distance of one mile on any street or highway to points of loading and unloading, and facilities for food, fuel, rest and repair.
- Large vehicles operating on designated state highways shall have access for a distance of 5 highway miles on any other state highway and on **designated** local streets and highways, to points of loading and unloading, and facilities for food, fuel, rest and repair. (This applies only on local streets and highways specifically designated and posted by local officials.)
- Permits may be issued for overdimensional objects and vehicles if they have been reasonably disassembled. Multiple objects loaded side-by-side, end-to-end or on top of each other may not cause the overdimension.

| Type of Highway or Street | Maximum Legal Dimensions | | | | | | | | | | | Maximum Weights | | |
|---|--------------------------|--------|-----|-----------|------|------|------|------|------|------|-----|-----------------|-------------|----------|
| | A | B | C | D | E | F | G | H | I | J | K | Single Axle | Tandem Axle | Gross |
| Classes I, II, III Other State Highways and Local Roads and Streets | 8'-6" ① | 13'-6" | 42' | N.S. ② | N.S. | N.S. | N.S. | N.S. | N.S. | N.S. | 60' | 20,000 ③ | See ④ | See ⑤ |

Special Haul Vehicles

See Table IV on reverse for additional information on Special Haul Vehicles

Notes:

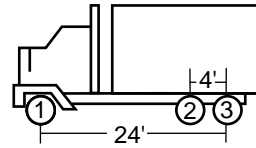
- ① 8' on Class III, Other State Highways and Local Roads and Streets.
- ② 55' on Local Roads and Streets, 65' from designated State Highway (5 mile access law).
- ③ 18,000 pounds on Other State Highways and Local Roads and Streets.
- ④ Greater than 72" and not more than 96" may carry 18,000 pounds on each axle.
- ⑤ Gross weight is determined by measuring to the nearest foot between extreme axles. (≤ 42' see Table III, > 42' see Table II)

TABLE II: Maximum gross weight for vehicles on Class I, II and III highways of the designated state highway truck route system. Based on federal bridge formula. All special conditions and exceptions are not included on this form.

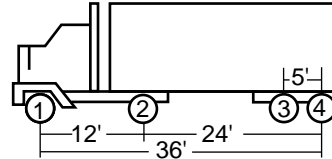
| Distance ^① | Maximum load in pounds on any 2 or more consecutive axles | | | | |
|-----------------------|---|------------------------|---------|----------------------|----------------------|
| | 2 axles | 3 axles | 4 axles | 5 axles ^② | 6 axles ^② |
| 8 | 34,000 | 42,000 | | | |
| 9 | 39,000 | 42,500 | | | |
| 10 | 40,000 | 43,500 | | | |
| 11 | | 44,000 | | | |
| 12 | | 45,000 | 50,000 | | |
| 13 | | 45,500 | 50,500 | | |
| 14 | | 46,500 | 51,500 | | |
| 15 | | 47,000 | 52,000 | | |
| 16 | | 48,000 | 52,500 | 58,000 | |
| 17 | | 48,500 | 53,500 | 58,500 | |
| 18 | | 49,500 | 54,000 | 59,000 | |
| 19 | | 50,000 | 54,500 | 60,000 | |
| 20 | | 51,000 | 55,500 | 60,500 | 66,000 |
| 21 | | 51,500 | 56,000 | 61,000 | 66,500 |
| 22 | | 52,500 | 56,500 | 61,500 | 67,000 |
| 23 | | 53,000 | 57,500 | 62,500 | 68,000 |
| 24 | | 54,000 | 58,000 | 63,000 | 68,500 |
| 25 | | 54,500 | 58,500 | 63,500 | 69,000 |
| 26 | | 55,500 | 59,500 | 64,000 | 69,500 |
| 27 | | 56,000 | 60,000 | 65,000 | 70,000 |
| 28 | | 57,000 | 60,500 | 65,500 | 71,000 |
| 29 | | 57,500 | 61,500 | 66,000 | 71,500 |
| 30 | | 58,500 | 62,000 | 66,500 | 72,000 |
| 31 | | 59,000 | 62,500 | 67,500 | 72,500 |
| 32 | | 60,000 | 63,500 | 68,000 | 73,000 |
| 33 | | | 64,000 | 68,500 | 74,000 |
| 34 | | | 64,500 | 69,000 | 74,500 |
| 35 | | | 65,500 | 70,000 | 75,000 |
| 36 | | Exception ^⑤ | 66,000 | 70,500 | 75,500 |
| 37 | | | 66,500 | 71,000 | 76,000 |
| 38 | | | 67,500 | 72,000 | 77,000 |
| 39 | | | 68,000 | 72,500 | 77,500 |
| 40 | | | 68,500 | 73,000 | 78,000 |
| 41 | | | 69,500 | 73,500 | 78,500 |
| 42 | | | 70,000 | 74,000 | 79,000 |
| 43 | | | 70,500 | 75,000 | 80,000 |
| 44 | | | 71,500 | 75,500 | |
| 45 | | | 72,000 | 76,000 | |
| 46 | | | 72,500 | 76,500 | |
| 47 | | | 73,500 | 77,500 | |
| 48 | | | 74,000 | 78,000 | |
| 49 | | | | 78,500 | |
| 50 | | | | 79,000 | |
| 51 | | | | 80,000 | |

Maximum loading for typical vehicles

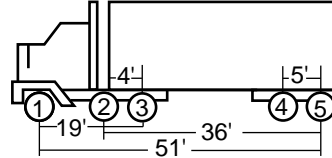
Vehicle or Combination Maximum Weight - Pounds



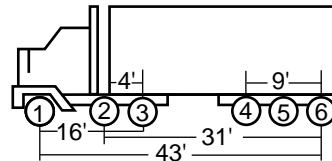
Axle 1 20,000
Axles 2,3 34,000
Axles 1,2,3 54,000



Axle 1 20,000
Axle 2 20,000
Axles 3,4 34,000
Axles 1,2 40,000
Axles 2,3,4 54,000
Axles 1,2,3,4 66,000



Axle 1 20,000
Axles 2,3 34,000
Axles 4,5 34,000
Axles 1,2,3 50,000
Axles 2,3,4,5 68,000
Axles 1,2,3,4,5 80,000

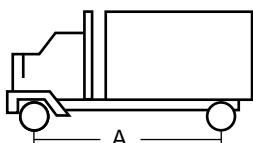


Axle 1 20,000
Axles 2,3 34,000
Axles 4,5,6 42,500
Axles 1,2,3 48,000
Axles 2,3,4,5,6 67,500
Axles 1,2,3,4,5,6 80,000

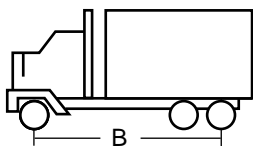
See Table IV below for additional information on Special Haul Vehicles

- Notes:**
- ① Measured to the nearest foot between the extremes of any group of two or more consecutive axles.
 - ② Gross weights for 5 and 6 axles applicable only to a combination of vehicles.
 - ③ Two consecutive sets of tandems may carry 34,000 pounds each providing the overall distance between the first and last axles of such consecutive sets of tandems is 36 feet or more.
 - ④ If the distance between the centers of the first and third axles in a group of consecutive axles does not exceed 96 inches, the group is a tandem.
 - ⑤ Maximum single axle 20,000 pounds; maximum tandem 34,000 pounds.
 - ⑥ Combinations of vehicles designated as special haul vehicles which include a semitrailer manufactured prior to the model year 2004 and first registered in Illinois prior to January 1, 2005 having five axles with a distance of 42 feet or less between extreme may have a gross weight of 72,000 pounds provided the weight shall not exceed 18,000 pounds on a single axle or 32,000 pounds on a tandem. For such combinations manufactured subsequent to September 9, 1986, the minimum distance between the first and last axles of the two sets of tandems must be 18 feet 6 inches or more.
 - ⑦ Permits may be issued for an overweight load providing it consists of one object that cannot be reasonably dismantled or disassembled.

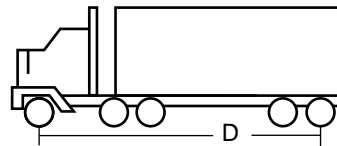
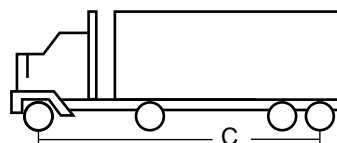
TABLE III: Maximum gross weight of vehicles not on the designated State highway truck route system.



Gr. Wt.
36,000
(See note 1)



| Vehicle or Combination | |
|------------------------|---------|
| B | Gr. Wt. |
| 10' | 41,000 |
| 11' | 42,000 |
| 12' | 43,000 |
| 13' | 44,000 |
| 14' | 44,500 |
| 15' | 45,000 |
| 16' | 46,000 |
| 17' | 47,000 |
| 18' | 47,500 |
| 19' | 48,000 |
| 20' | 49,000 |
| 21' | 50,000 |
| or more | |



Vehicle or Combinations

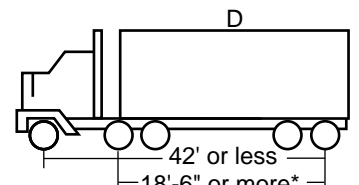
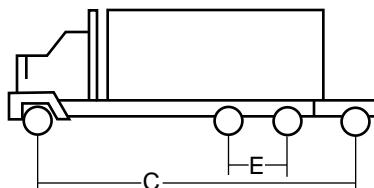
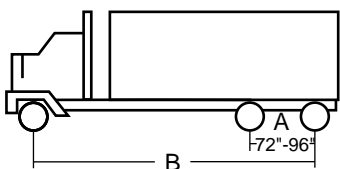
| C | Gr. Wt. | C | Gr. Wt. |
|-----|---------|---------|---------|
| 15' | 50,000 | 26' | 57,500 |
| 16' | 50,500 | 27' | 58,000 |
| 17' | 51,500 | 28' | 58,500 |
| 18' | 52,000 | 29' | 59,500 |
| 19' | 52,500 | 30' | 60,000 |
| 20' | 53,500 | 31' | 60,500 |
| 21' | 54,000 | 32' | 61,500 |
| 22' | 54,500 | 33' | 62,000 |
| 23' | 55,500 | 34' | 62,500 |
| 24' | 56,000 | 35' | 63,500 |
| 25' | 56,500 | 36' | 64,000 |
| | | or more | |

Combinations

| D | Gr. Wt. |
|-------------|---------|
| 42' or less | 72,000 |
| 43' | 73,000 |
| 44' or more | 73,280 |

- Notes:**
1. Either axle on a two-axle vehicle may weigh 20,000 pounds providing the gross weight of the vehicle does not exceed 36,000 pounds and the vehicle is not part of a combination.
 2. Maximum single axle 18,000 pounds; maximum tandem axle 32,000 pounds.
 3. Permits may be issued for an overweight load providing it consists of one object that cannot be reasonably dismantled or disassembled.

TABLE IV : Special Axle and Gross Weight Allowances for Special Haul Vehicles



Designated Truck Route System (Class I,II & III State Highways)

- 18,000 lbs. on each axle - total of 36,000lbs.
- See Table II
- See Table II
- Gross weight of 72,000 lbs., provided the weight shall not exceed 18,000 lbs. on a single axle or 32,000 lbs. on a tandem.

Other State Highways and Local Roads & Streets

- 18,000lbs. on each axle - total of 36,000 lbs.
- See Table III
- See Table III
- Gross weight of 72,000 lbs., provided the weight shall not exceed 18,000 lbs. on a single axle or 32,000 lbs. on a tandem.
- 18,000 lbs. on each axle - total of 36,000 lbs.

*This requirement does not apply to semitrailers manufactured before September 9, 1986.

Note: Special Hauling Vehicles must meet width, height and length requirements as specified in Table I.

Maps of the designated state highway truck route system are available by calling 217/782-6271