“Tandem axle” has the same meaning as prescribed under A.R.S. § 28-1100(B).

“TI” means traffic interchange, which is a junction of roadways arranged to allow for the free flow of traffic uninterrupted by crossing traffic routed over or under the main roadway.

“Towaway trailer transporter combination” means a combination of vehicles consisting of a trailer transporter towing unit and two trailers or semitrailers as inventory of the trailer or semitrailer manufacturer, distributor, or dealer, and the total weight of the combination plus any property carried does not exceed 26,000 pounds.

“Trailer transporter towing unit” means a power unit that is not used to carry property when in a towaway trailer transporter combination.

“Tridem axle” means a group of three axles connected by a common suspension system, or any three consecutive axles whose extreme centers may be included between parallel transverse vertical planes spaced nine to 14 feet apart, extend across the width of the vehicle, and are individually attached to, or articulated from, a common attachment to the vehicle, or are designed to automatically equalize the load between the three axles.

“USDOT number” means the motor carrier identification number, assigned to a company by the U.S. Department of Transportation’s Federal Motor Carrier Safety Administration, preceded by the letters USDOT.

“Use class motor vehicle” has the same meaning as prescribed under A.R.S. § 28-5601.

“UX” means a temporary highway or route segment designated by the Department as:

A segment of highway no longer part of the mainline U.S. system of highways, but still owned and maintained by the Department; or

A portion of a U.S. Route affected by mining operations and subject to realignment by the mining company as the mine expands operations.

“Watercraft” has the same meaning as prescribed under A.R.S. § 5-301 that is properly registered with the Arizona Game and Fish Department or the U.S. Coast Guard.

C. Time of Day. In this Chapter, a time of day prescribed is Mountain Standard Time as defined under subsection (B) except where a route on the State Highway System traverses a tribal nation that adopts Daylight Saving Time under 49 CFR 71.2.

Historical Note
Table 1. Threshold Dimensions
The Department may issue an applicable class of special permit, as provided under Article 2, for transporting on the State Highway System a vehicle, combination of vehicles, or vehicle and load combination exceeding any of the following maximum limits:

<table>
<thead>
<tr>
<th>Width (A.R.S. § 28-1093)</th>
<th>Height (A.R.S. § 28-1094)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8' 6&quot; (8' if the maximum width of the route is further restricted under R17-6-412, Table 4)</td>
<td>14' (13' 6&quot; if the maximum height of the route is further restricted under R17-6-412, Table 4)</td>
</tr>
</tbody>
</table>

**Length (A.R.S. §§ 28-1095 and 28-1097 and 23 CFR 658.13)**

Legal for travel on the State Highway System, the Interstate Highway System, the federally-designated National Network of highways and routes listed under 23 CFR 658, App. A, and other highways and routes located within ten miles of an Interstate highway.

- **Overhang**
  - Front of vehicle: $3'$
  - Rear of vehicle or trailer: $6'$
- **Straight truck**
  - 40'
- **Bus, or recreational vehicle as defined in A.R.S. § 41-4001(30)(b), if non-articulated**
  - 45'
- **Truck equipped with a conveyor bed and used solely as a fiber and forage module mover**
  - 48'
- **Truck tractor - semitrailer combination**
  - National Network: $57' 6"$ semitrailer
- **Truck tractor - semitrailer combination - forklift combination**
  - All other highways and routes of the State Highway System: $53' semitrailer; or $65' overall combination if semitrailer is more than $53'$.  
- **Truck tractor - semitrailer - trailer combination**
  - 28' 6" per semitrailer or trailer; or 65' overall combination
- **Truck tractor - semitrailer - semitrailer combination (B-train)**
  - 28' 6" trailer; or 65' overall combination
- **Bus or trolley coach, if articulated**
  - 60' overall combination
- **Pole trailer with non-reducible load (e.g., poles, pipes, structural material, etc.)**
  - 80' cargo carrying length
- **Vehicle or boat transporter combination (stinger-steered)**
  - *Measurement of overall combination excludes extendable ramps and an overhang allowance of 4' to the front of the vehicle and 6' to the rear of the semitrailer
  - 80' overall combination*
- **Towaway trailer transportation combination**
  - 82' overall combination
- **Drive-away saddlemount vehicle transporter combination with up to three saddlemounted vehicles (may include one fullmount)**
  - 97' overall combination


Legal for travel on the State Highway System, the Interstate Highway System, the federally-designated National Network of highways and routes listed under 23 CFR 658, App. A, and other highways and routes located within ten miles of an Interstate highway. Legal weight shall be determined using the listed limits or the manufacturer’s weight rating, whichever is less.

- **Steering axle**
  - 20,000 lbs.
- **Single axle**
  - 20,000 lbs.
- **Single axle for a motor home; over-the-road bus; or vehicle regularly and exclusively used as an intrastate public agency transit passenger bus**
  - 24,000 lbs.
- **Towaway trailer transportation combination**
  - 26,000 lbs. overall combination
- **Vehicle combination of five axles or more with axle group weights computed using the formula prescribed under A.R.S. § 28-1100(A)(4)**
  - 80,000 lbs. overall combination

An electric powered vehicle or a vehicle with an engine fueled primarily by natural gas may exceed any vehicle weight limit (up to a maximum gross vehicle weight of 82,000 pounds) as provided under 23 U.S.C. 127, by an amount that is equal to the difference between the weight of the vehicle attributable to the electric battery system, or the natural gas tank and fueling system carried by that vehicle, and the weight of a comparable diesel tank and fueling system.

**Historical Note**

New Table 1 made by final rulemaking at 9 A.A.R. 665, effective April 8, 2003 (Supp. 03-1). Amended by final rulemaking at 19 A.A.R. 2486, effective September 7, 2013 (Supp. 13-3). Amended by final rulemaking at 28 A.A.R. 1263 (June 10, 2022), effective July 8, 2022 (Supp. 22-2).