

## Chapter Trans 276

## SIZE AND WEIGHT OF VEHICLES AND VEHICLE COMBINATIONS

|              |  |               |   |
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**Note:** Chapter Trans 276 was created by emergency rule effective June 5, 1984.

**Trans 276.01 General. (1) SCOPE.** This chapter identifies and designates a list of qualifying highways for the operation of vehicles and combinations of vehicles the overall lengths of which cannot be limited. In addition, this chapter clarifies other statutory provisions or federal rules affecting the weight, width and length of vehicles and combinations of vehicles and the number of vehicles in combination.

**(2) POLICY.** This policy is intended to permit Wisconsin to comply with federal law, to provide guidance to vehicle users and law enforcement authorities for safe and lawful operations, and to continue the reasonable enforcement of Wisconsin vehicle size and combination laws.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. (1), Register, July, 1991, No. 427, eff. 8-1-91.

**Trans 276.02 Definitions. (1)** In this chapter words and phrases have the meanings designated in chs. 340 and 348, Stats., and ch. Trans 250, unless a different meaning is expressly provided in this chapter.

**(2)** In this chapter:

(a) "Boat haulaway" means any vehicle combination designed and used specifically to transport assembled boats and boat hulls. Boats may be partially disassembled to facilitate transporting.

(b) "Double saddle-mount combination" means a saddle-mount combination consisting of a towing vehicle and 2 towed vehicles. It may include a fullmount in addition to the towing and 2 towed vehicles.

(c) "Fullmount" means a smaller vehicle mounted completely on the frame of either the first or last vehicle in a saddle-mount combination.

(d) "National network" means all portions of the national system of interstate and defense highways in Wisconsin and all other highways in Wisconsin listed in appendix A to 23 CFR 658.

(e) "Saddle" means a mechanism that connects the front axle of a towed vehicle in a saddle-mount combination to the frame or fifth wheel of the vehicle in front of it and functions like a fifth wheel kingpin connection.

(f) "Saddle-mount combination" means a combination of vehicles in which a truck or truck-tractor tows one or more trucks or truck-tractors, each connected by a saddle to the vehicle in front of it.

(g) "Stinger-steered automobile haulaway" means a truck-tractor semitrailer combination, used to transport operational automobiles, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(h) "Stinger-steered boat haulaway" means a truck-tractor semitrailer combination used to transport assembled or partially assembled boats and boat hulls, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(i) "Triple saddle-mount combination" means a saddle-mount combination consisting of a towing vehicle and 3 towed vehicles. It may include a fullmount in addition to the towing and 3 towed vehicles.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, July, 1991, No. 427, eff. 8-1-91; renum. to be (1), cr. (2), Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.03 Safety devices—width exclusion. (1)** The devices in this subsection are designated as safety devices as required under 23 CFR 658.5 (g) and 23 CFR 658.15 and are not included in the calculation of width:

- (a) Rear-view mirrors;
- (b) Turn-signal lamps;
- (c) Hand-holds for cab entry and egress;
- (d) Splash and spray suppressant devices;
- (e) Load induced tire bulge.

**(2)** The devices in this subsection are determined to be safety devices and are not to be included in the calculation of width provided such devices do not extend beyond 3 inches on each side of a vehicle.

(a) Door hardware, including door handles and locking devices.

(b) Load tie down devices.

(c) Toe holds or retractable steps.

**Note:** The 3-inch limit is imposed by 23 CFR 658.15. The secretary is authorized to designate additional devices in s. 348.05 (2m), Stats.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85.

**Trans 276.04 Width, metric equivalent.** For purposes of enforcement of ch. 348, Stats., 23 CFR 658, and this chapter, the approximate metric equivalent of 102 inches is deemed to be within the 102 limit of s. 348.05, Stats. The approximate metric equivalent of 102 inches is 2.6 meters, which equals approximately 102.36 inches.

**Note:** The use of the metric equivalent of 102 inches is authorized in 23 CFR 658.15.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85.

**Trans 276.05 Automobile haulaways.** For enforcement purposes:

**(1)** The provision of s. 348.07 (2) (g), Stats., which limits the length of a trailer or semitrailer in a 2-vehicle combination to 48 feet does not apply to an automobile or boat haulaway provided the automobile or boat haulaway does not exceed 66 feet in length plus the authorized front and rear overhangs. This subsection applies to both designated and non-designated highways.

**(2)** An automobile or boat haulaway exceeding 66 feet in length may operate on designated highways and 5-mile access routes provided the trailer or semitrailer portion of the combination does not exceed 48 feet plus authorized rear overhang.

**(3)** A stinger-steered automobile or boat haulaway exceeding 66 feet in length may operate on the national network and 5-mile access routes providing its overall length does not exceed 75 feet

plus overhangs of not more than 3 feet to the front and 4 feet to the rear.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.06 Permits for vehicles operating in saddlemount combination or motor buses.** For enforcement purposes, no permit is required for vehicles operating in double or triple saddlemount combination provided the overall length of the combination is 75 feet or less, or for the operation of any motor bus provided the overall length of the motor bus is 45 feet or less. This section applies to the national network and 5-mile access routes.

**Note:** The provision of Wisconsin law requiring a permit for these combinations (s. 348.27 (13), Stats.), was preempted by the federal rule (23 CFR 658.13 (d) (1) iii) when these vehicles operate on the designated system and access routes.

**Note:** The provision of Wisconsin law requiring a permit for the operation of motor buses in excess of 40 feet in length (s. 348.07 (1), Stats.) was preempted by federal law (49 USC Appx. section 2311 (a) as amended by section 4006 (b) of the Intermodal Surface Transportation Efficiency Act of 1991) when these vehicles operate on the federally designated system and access routes.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am Register, July, 1992, No. 439, eff. 8-1-92; am Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.07 Designated highways.** The following highways are designated for purposes of the operation of the specified vehicles and combinations with lengths as stated in s. 348.07 (4), Stats.:

|        | Route  | From                             | To                                   |                        |
|--------|--------|----------------------------------|--------------------------------------|------------------------|
| (1)    | USH 2  | MN Line at Superior              | MI Line at Hurley                    |                        |
|        | USH 2  | MI Line W. of Florence           | MI Line E. of Florence               |                        |
| (2)    | USH 8  | MN Line at St. Croix Falls       | MI Line at Norway, MI                |                        |
| (3)    | USH 10 | MN Line at Prescott              | IH 43 N. of Manitowoc                |                        |
|        | STH 11 | USH 61-151 E. of Dubuque, Iowa   | USH 51 in Janesville                 |                        |
|        | STH 11 | IH 90 E. of Janesville           | USH 14-STH 89, 5 miles W. of Delavan |                        |
|        | STH 11 | IH 43 E. of Elkhorn              | STH 31 in Racine                     |                        |
|        | USH 12 | STH 79 N.W. of Menomonie         | STH 25 in Menomonie                  |                        |
|        | USH 12 | IH 94-CTH "EE" W. of Eau Claire  | USH 10 at Fairchild                  |                        |
|        | USH 12 | IH 90-94 at Lake Delton          | IL Line at Genoa City                |                        |
|        | STH 13 | STH 82 S. of Adams               | Bayfield                             |                        |
|        | USH 14 | MN Line at LaCrosse              | IL Line                              |                        |
|        | (4)    | STH 16                           | CTH J N. of Rockland                 | IH 90 E. of Sparta     |
| STH 16 |        | STH 78 at Portage                | IH 94 N. of Waukesha                 |                        |
| STH 17 |        | USH 8 in Rhinelander             | Phelps                               |                        |
| USH 18 |        | IA Line at Prairie du Chien      | STH 134 N. of Cambridge              |                        |
| USH 18 |        | STH 164 E. of Waukesha           | IH 94 E. of Waukesha                 |                        |
| STH 19 |        | USH 12 S. of Springfield Corners | STH 16 E. of Watertown               |                        |
| STH 20 |        | IH 94 W. of Racine               | STH 31 in Racine                     |                        |
| (5)    | STH 21 | STH 27 in Sparta                 | USH 41 at Oshkosh                    |                        |
|        | STH 22 | USH 51 at North Leeds            | STH 54 S. of Manawa                  |                        |
|        | STH 22 | STH 76 W. of Bear Creek          | USH 45 in Clintonville               |                        |
|        | STH 22 | STH 29 E. of Shawano             | USH 41 in Oconto                     |                        |
|        | STH 23 | STH 11 E. of Shullsburg          | IH 90-94 W. of Lake Delton           |                        |
|        | STH 23 | USH 51 in Endeavor               | Taylor Drive in Sheboygan            |                        |
|        | STH 23 | USH 45 in Clintonville           | STH 29 in Shawano                    |                        |
| (5m)   | STH 25 | Minnesota Line                   | USH 8 in Barron                      |                        |
|        | STH 26 | IH 90 at Janesville              | USH 151 S.E. of Waupun               |                        |
|        | STH 26 | USH 151 N.E. of Waupun           | USH 41 S.W. of Oshkosh               |                        |
|        | STH 27 | USH 18 in Prairie du Chien       | STH 171 at Mt. Sterling              |                        |
|        | STH 27 | USH 14 S.E. of Viroqua           | USH 8 in Ladysmith                   |                        |
|        | STH 28 | STH 33 in Horicon                | USH 45 in Kewaskum                   |                        |
|        | STH 28 | STH 144 S. of Boltonville        | STH 57 at Waldo                      |                        |
|        | STH 29 | USH 10 in Prescott               | STH 35 in River Falls                |                        |
|        | STH 29 | IH 94 W. of Elk Mound            | USH 53 at Chippewa Falls             |                        |
|        | STH 29 | STH 124 S. of Chippewa Falls     | USH 41 in Green Bay                  |                        |
|        | STH 29 | USH 141 at Bellevue              | STH 42 in Kewaunee                   |                        |
|        | (7)    | STH 30                           | USH 151 in Madison                   | IH 90-94 E. of Madison |
|        |        | STH 31                           | Illinois Line                        | STH 20 in Racine       |
| STH 32 |        | IH 43 in River Hills             | IH 43 E. of Grafton                  |                        |
| STH 32 |        | IH 43 N. of Port Washington      | STH 57 in De Pere                    |                        |
| STH 32 |        | USH 41 N. of De Pere             | STH 64 S. of Mountain                |                        |

|       | Route  | From                           | To                                 |
|-------|--------|--------------------------------|------------------------------------|
|       | STH 32 | USH 8 in Laona                 | STH 55 in Crandon                  |
|       | STH 32 | USH 45 in Three Lakes          | MI Line in Land O'Lakes            |
|       | STH 33 | STH 80 in Union Center         | STH 32 in Port Washington          |
|       | STH 34 | STH 13 in Wisconsin Rapids     | USH 51 N.E. of Knowlton            |
| (8)   | STH 35 | STH 11 N.E. of E. Dubuque      | USH 14 at West Avenue in La Crosse |
|       | STH 35 | STH 93 at Centerville          | USH 63 at Hager City               |
|       | STH 35 | USH 10 in Prescott             | IH 94 E. of Hudson                 |
|       | STH 35 | STH 243 in Osceola             | STH 48 in Frederic                 |
|       | STH 35 | STH 70 N. of Siren             | IH 535 in Superior                 |
|       | STH 36 | STH 11 at Burlington           | USH 45 in Franklin                 |
|       | STH 37 | USH 10 at Mondovi              | USH 12 in Eau Claire               |
|       | STH 39 | USH 151 in Mineral Point       | STH 69 in Monticello               |
|       | IH 39  | IH 90-94 S. of Portage         | STH 29 W. of Rothschild            |
| (9)   | STH 40 | IH 94 N.W. of Elk Mound        | STH 64 N. of Bloomer               |
|       | USH 41 | IL Line S. of Pleasant Prairie | IH 94 S.W. of Oak Creek            |
|       | USH 41 | National Avenue in Milwaukee   | Garfield Avenue in Milwaukee       |
|       | USH 41 | 107th St. in Milwaukee         | MI Line at Marinette               |
|       | STH 42 | IH 43 N.W. of Sheboygan        | STH 32 at Howards Grove            |
|       | STH 42 | IH 43 at Manitowoc             | STH 57 S.W. of Sturgeon Bay        |
|       | IH 43  | IH 90 at Beloit                | USH 41 in Howard                   |
|       | STH 44 | STH 73 at Manchester           | USH 41 S.W. of Oshkosh             |
| (10)  | USH 45 | IL Line S. of Bristol          | CTH B in Eden                      |
|       | USH 45 | USH 41 N. of Oshkosh           | STH 150 W. of Menasha              |
|       | USH 45 | STH 76 at Greenville           | MI Line at Land O'Lakes            |
|       | STH 47 | USH 10 in Appleton             | STH 29 in Shawano                  |
|       | STH 47 | USH 45 N. of Aniwa             | USH 51 in Woodruff                 |
|       | STH 48 | STH 70 in Grantsburg           | STH 87 S. of Grantsburg            |
|       | STH 48 | STH 63 in Cumberland           | USH 53 in Rice Lake                |
|       | STH 49 | USH 41 E. of Brownsville       | USH 10 at Weyauwega                |
| (11)  | STH 50 | USH 12 W. of Lake Geneva       | 45th Ave. in Kenosha               |
|       | USH 51 | S. Corp. Limits of Janesville  | USH 14 at Janesville               |
|       | USH 51 | IH 90 E. of Stoughton          | STH 16 S.E. of Portage             |
|       | USH 51 | IH 39 N. of Portage            | USH 2 N. of Hurley                 |
|       | STH 52 | USH 45 N. of Aniwa             | USH 45 in Antigo                   |
|       | USH 53 | USH 14-61 in La Crosse         | USH 10 in Osseo                    |
|       | USH 53 | IH 94 S.E. of Eau Claire       | IH 535 in Superior                 |
|       | STH 54 | STH 71 at Melrose              | STH 80 at Dexterville              |
|       | STH 54 | STH 73 in Port Edwards         | USH 41 at Green Bay                |
|       | STH 54 | IH 43 in Green Bay             | STH 42 in Algoma                   |
| (11m) | USH 51 | IL Line at Beloit              | Broad St. in Beloit                |
| (12)  | STH 57 | IH 43 N. of Saukville          | STH 172 S. of Green Bay            |
|       | STH 57 | IH 43 in Green Bay             | Sturgeon Bay                       |
|       | STH 59 | STH 11 in Monroe               | USH 14 in Union                    |
|       | STH 59 | USH 12 in Whitewater           | USH 164 E. of Waukesha             |
| (13)  | STH 60 | STH 113 in Lodi                | IH 43 E. of Grafton                |
|       | USH 61 | IA Line at Dubuque, IA         | STH 129 S.E. of Lancaster          |
|       | USH 61 | STH 129 N.E. of Lancaster      | MN Line at La Crosse               |
|       | USH 63 | MN Line at Red Wing, MN        | USH 2 W. of Ashland                |
|       | STH 64 | STH 65 in New Richmond         | USH 41 in Marinette                |
| (14)  | STH 65 | USH 10 in Ellsworth            | STH 64 at New Richmond             |
|       | STH 66 | USH 51 at Stevens Point        | Rosholt                            |
|       | STH 67 | IH 94 S. of Oconomowoc         | STH 28 in Mayville                 |
|       | STH 67 | CTH B S. of St. Cloud          | USH 151 N. of Kiel                 |
|       | STH 68 | STH 33 at Fox Lake             | STH 49 at Waupun                   |
|       | STH 69 | IL Line                        | CTH PB at Paoli                    |
| (15)  | STH 70 | STH 48 in Grantsburg           | USH 53-63 in Spooner               |

|             | Route   | From                     | To                             |
|-------------|---------|--------------------------|--------------------------------|
|             | STH 70  | STH 13 in Fifield        | USH 2 in Florence              |
|             | STH 71  | STH 54 at Melrose        | STH 80 in Elroy                |
|             | STH 73  | IH 90 N. of Edgerton     | STH 54 in Wisconsin Rapids     |
|             | STH 73  | STH 13 W. of Pittsville  | STH 64 S. of Gilman            |
| (15m) ..... | STH 70  | MN Line                  | STH 48 in Grantsburg           |
| (16) .....  | STH 76  | USH 10 W. of Appleton    | USH 45 at Greenville           |
|             | STH 77  | USH 63 in Hayward        | USH 51 in Hurley               |
|             | STH 78  | STH 11 in Gratiot        | Pecatonica River S. of Wiota   |
|             | STH 78  | USH 14 E. of Mazomanie   | USH 12 in Sauk City            |
|             | STH 79  | USH 12 N.W. of Menomonie | STH 170 at Boyceville          |
| (17) .....  | STH 80  | STH 11 S. of Cuba City   | USH 14 at Richland Center      |
|             | STH 80  | STH 33 in Union Center   | STH 13 at Pittsville           |
|             | STH 81  | STH 35 N.E. of Beetown   | STH 23 S. of Darlington        |
|             | STH 81  | STH 78 in Argyle         | CTH H W. of Beloit             |
|             | STH 82  | STH 80 N. of Elroy       | USH 51 W. of Montello          |
|             | STH 83  | STH 167 S. of Hartford   | STH 60 in Hartford             |
|             | STH 85  | USH 10 in Durand         | STH 37 S.W. of Eau Claire      |
|             | STH 87  | USH 8 in St. Croix Falls | STH 48 S. of Grantsburg        |
|             | STH 89  | USH 14 N. of Darien      | USH 12 in Whitewater           |
|             | STH 89  | IH 94 at Lake Mills      | STH 73 in Columbus             |
| (17m) ..... | STH 81  | CTH H W. Of Beloit       | STH 213 in Beloit              |
| (18) .....  | IH 90   | MN Line at La Crosse     | IL Line at Beloit              |
|             | STH 92  | STH 69 W. of Belleville  | STH 69 in Belleville           |
|             | STH 93  | USH 53 in Galesville     | USH 53 in Eau Claire           |
|             | IH 94   | MN Line at Hudson        | IL Line S. of Pleasant Prairie |
|             | STH 95  | USH 53 at Blair          | STH 73 S. of Neillsville       |
|             | STH 97  | STH 13 in Marshfield     | STH 29 S. of Athens            |
|             | STH 98  | STH 73 W. of Loyal       | STH 13 in Spencer              |
| (19) .....  | STH 100 | IH 94 in Oak Creek       | IH 43 in Milwaukee Co.         |
|             | STH 103 | STH 49 S. of Brandon     | USH 151 at LaMartine           |
| (20) .....  | STH 110 | USH 41 at Oshkosh        | USH 10 E. of Fremont           |
|             | STH 117 | STH 29-47 in Bonduel     | STH 22 in Cecil                |
|             | STH 119 | IH 94 in Milwaukee       | STH 38 in Milwaukee            |
| (21) .....  | STH 121 | STH 93 in Independence   | USH 53 in Pigeon Falls         |
|             | STH 124 | USH 53 N. of Eau Claire  | STH 64 E. of Bloomer           |
|             | STH 128 | STH 29 in Spring Valley  | STH 170 in Glenwood City       |
|             | STH 129 | USH 61 S.E. of Lancaster | USH 61 N.E. of Lancaster       |
| (22) .....  | STH 131 | USH 14-61 at Readstown   | STH 56 at Viola                |
|             | STH 131 | STH 71 in Wilton         | IH 90 S. of Tomah              |
|             | STH 133 | USH 61 in Boscobel       | USH 14 N. of Lone Rock         |
|             | STH 138 | STH 14 in Oregon         | USH 51 W. of Stoughton         |
|             | STH 139 | USH 8 N. of Cavour       | Long Lake                      |
| (23) .....  | USH 141 | IH 43 at Bellevue        | STH 29 at Bellevue             |
|             | USH 141 | USH 41 at Abrams         | USH 8 S.E. of Niagara          |
|             | STH 144 | USH 45 at West Bend      | STH 57 at Random Lake          |
|             | STH 145 | Broadway in Milwaukee    | USH 41-45 in Milwaukee         |
| (24) .....  | STH 150 | STH 110 at Winchester    | USH 41 at Neenah               |
|             | USH 151 | IA Line at Dubuque, IA   | S. Park St. in Madison         |
|             | USH 151 | IH 90-94 in Madison      | USH 41 in Fond du Lac          |
|             | USH 151 | STH 23 in Fond du Lac    | USH 10 at Manitowoc            |
|             | USH 158 | IH 94 W. of Kenosha      | STH 31 in Kenosha              |
|             | STH 164 | STH 43 N. of Big Bend    | USH 18 E. of Waukesha          |
|             | STH 164 | IH 94 N. of Waukesha     | STH 74 in Sussex               |
|             | STH 165 | IH 94 W. of Kenosha      | STH 31 in Kenosha              |
|             | STH 170 | STH 128 in Glenwood City | STH 79 in Boyceville           |
|             | STH 172 | USH 41 in Ashwaubenon    | IH 43 S.E. of Green Bay        |

|                           | Route   | From                         | To                           |
|---------------------------|---------|------------------------------|------------------------------|
|                           | STH 173 | STH 21 W. of Wyeville        | STH 73 in Nekoosa            |
|                           | STH 175 | STH 67 in Lomira             | CTH P S. of Theresa          |
|                           | STH 178 | CTH S N. of Chippewa Falls   | Jim Falls                    |
| (25)                      | STH 186 | STH 13-73 S. of Vesper       | USH 10 in Auburndale         |
|                           | STH 190 | STH 16 at Pewaukee           | STH 100 in Wauwatosa         |
|                           | STH 194 | STH 27 W. of Sheldon         | CTH G in Sheldon             |
| (26)                      | STH 213 | STH 11 in Orfordville        | USH 14 in Evansville         |
|                           | STH 310 | USH 10 N.W. of Manitowoc     | STH 42 in Two Rivers         |
|                           | IH 535  | 5th St. in Superior          | MN Line at Superior          |
|                           | IH 794  | IH 43-94 in Milwaukee        | Car Ferry Dr. in Milwaukee   |
|                           | IH 894  | IH 94 W. of Milwaukee        | IH 94 S. of Milwaukee        |
| (26m)                     | STH 213 | Broad St. in Beloit          | STH 81 in Beloit             |
| (27) CALUMET COUNTY:      | CTH PP  | STH 57 S. of Hilbert         | USH 10 in Brillion           |
| (28) CHIPPEWA COUNTY:     | CTH S   | STH 124 N. of Chippewa Falls | STH 178 N. of Chippewa Falls |
|                           | CTH S   | Jim Falls                    | STH 27 E. of Jim Falls       |
|                           | CTH Y   | STH 124 W. of Jim Falls      | Jim Falls                    |
| (29) COLUMBIA COUNTY:     | CTH AW  | STH 73 N. of Randolph        | East County Line             |
| (30) DANE COUNTY:         | CTH N   | USH 51 in Stoughton          | IH 90 N. of Stoughton        |
|                           | CTH PB  | STH 69 at Paoli              | USH 18-151 E. of Verona      |
| (31) DODGE COUNTY:        | CTH A   | STH 26 S. of Juneau          | STH 68 at Fox Lake           |
|                           | CTH A   | STH 33 W. of Fox Lake        | North County Line            |
|                           | CTH AW  | West County Line             | STH 49 W. of Waupun          |
|                           | CTH C   | CTH A E. of Fox Lake         | USH 151 W. of Atwater        |
|                           | CTH G   | STH 19 W. of Hubbleton       | USH 151 S. of Beaver Dam     |
|                           | CTH J   | STH 16-60 N. of Reeseville   | STH 26 W. of Clyman          |
|                           | CTH P   | STH 60 S. of Rubicon         | STH 175 S. of Theresa        |
|                           | CTH S   | USH 151 N.E. of Columbus     | STH 26 S. of Juneau          |
| (31m) EAU CLAIRE COUNTY:  | CTH R   | S. County Line               | USH 12 W. of Augusta         |
| (31r) MANITOWOC COUNTY:   | CTH W   | USH 151 W. of Valders        | USH 10 at Reedsville         |
| (32) FOND DU LAC COUNTY:  | CTH AW  | West County Line             | STH 49 W. of Waupun          |
|                           | CTH B   | USH 41 S. of Fond du Lac     | USH 45 in Eden               |
|                           | CTH B   | USH 45 E. of Eden            | STH 67 S. of St. Cloud       |
|                           | CTH G   | STH 67 S. of St. Cloud       | St. Cloud                    |
|                           | CTH KK  | West County Line             | STH 44-49 S. of Ripon        |
|                           | CTH M   | STH 23 W. of Rosendale       | North County Line            |
|                           | CTH OOO | CTH VVV W. of Fond du Lac    | Main St. in Fond du Lac      |
|                           | CTH VVV | STH 23 W. of Fond du Lac     | CTH OOO W. of Fond du Lac    |
| (33) GREEN LAKE COUNTY:   | CTH A   | South County Line            | CTH K S. of Green Lake       |
|                           | CTH AW  | STH 73 S. of Manchester      | East County Line             |
|                           | CTH K   | CTH A S. of Green Lake       | East County Line             |
| (34) KENOSHA COUNTY:      | CTH C   | CTH W in Wilmot              | USH 45 S. of Bristol         |
| (35) MILWAUKEE COUNTY:    | CTH BB  | STH 100 in Franklin          | STH 38 in Oak Creek          |
|                           | CTH E   | West County Line             | 73rd St. in Milwaukee        |
|                           | CTH PP  | USH 41                       | Port Washington Rd.          |
| (36) ROCK COUNTY:         | CTH J   | CTH O E. of Janesville       | STH 11                       |
|                           | CTH O   | USH 51 in Janesville         | CTH J E. of Janesville       |
| (37) RUSK COUNTY:         | CTH G   | STH 194 in Sheldon           | USH 8 in Ladysmith           |
|                           | CTH I   | STH 27 S. of Ladysmith       | CTH G at Conrath             |
| (38) SHEBOYGAN COUNTY:    | CTH PP  | STH 67 S. of Plymouth        | STH 57                       |
|                           | CTH RR  | STH 57 at Random Lake        | IH 43 at Cedar Grove         |
| (38m) TREMPLEALEU COUNTY: | CTH R   | USH 10 E. of Osseo           | N. County Line               |
| (38r) WASHINGTON COUNTY:  | CTH Q   | CTH J W. of Colgate          | Colgate Road in Colgate      |
|                           | CTH Q   | STH 175 in Menomonee Falls   | USH 41 in Menomonee Falls    |
| (39) WAUKESHA COUNTY:     | CTH J   | CTH VV in Sussex             | CTH Q W. of Colgate          |
|                           | CTH Q   | Colgate Road in Colgate      | STH 175 in Menomonee Falls   |
|                           | CTH VV  | STH 83 at North Lake         | East County Line             |

|                                   | Route       | From               | To                   |
|-----------------------------------|-------------|--------------------|----------------------|
| (40) WINNEBAGO COUNTY: . . .      | CTH M       | South County Line  | STH 44 at Pickett    |
| (40m) CITY OF БЕЛОIT: . . . . .   | Broad St.   | STH 213 in Beloit  | USH 51 in Beloit     |
| (41) CITY OF FOND DU LAC: . . .   | Pioneer Rd. | Johnson Street     | Scott Street         |
|                                   | Scott St.   | Pioneer Road       | Main Street          |
| (43) CITY OF JANESVILLE: . . . .  | Delavan Dr. | USH 51             | East Corporate Limit |
| (44) CITY OF MILWAUKEE: . . . .   | Silver      | 73rd Street        | East Corporate Limit |
|                                   | Spring Dr.  |                    |                      |
| (44m) CITY OF RIPON: . . . . .    | Douglas St. | E. Fond du Lac St. | Oshkosh St.          |
|                                   | Oshkosh St. | W. Fond du Lac St. | Douglas St.          |
| (45) CITY OF SUN PRAIRIE: . . . . | Main St.    | USH 151            | STH 19               |

**Note:** The county trunk highways and other local roads or streets designated by s. Trans 276.07 (27) through (45) may be subject to weight restrictions imposed by local authorities and not known to the department. Seasonal weight restrictions may be imposed by local authorities under s. 349.16, Stats., but must be posted. Under s. 349.15, Stats., county trunk highways may be designated as Class "B" highways by the county highway committee. Similarly, other local authorities may designate highways they maintain as Class "B". Wheel, axle, axle group and gross weights are limited on Class "B" highways as provided by s. 348.16, Stats. Neither posting of Class "B" designations nor notification to the department is required. Therefore, the department recommends that motor carriers avoid overweight violations by verifying the applicable weight limits on these highways with the local authorities, before use.

**Note:** See s. Trans 276.09 (1) regarding applicability of s. Trans 276.07 (11m), (17m), (26m) and (40m).

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; emerg. am. eff. 6-6-86; am. Register, December, 1986, No. 372, eff. 1-1-87; am. (3) to (8), (12), (15), (17), (18), (21) to (24), (28) and (39), cr. (31m) and (38m), r. (42), Register, February, 1988, No. 386, eff. 3-1-88; am. (3), (4), (9), (12), (14), (15), (17) and (36), cr. (38r), Register, May, 1989, No. 401, eff. 6-1-89; cr. (11m), (17m), (26m) and (40m), Register, July, 1990, No. 415, eff. 8-1-90; am. (4), (6), (7), (13), (14), (15), (26) and (31), cr. (31r), Register, October, 1990, No. 418, eff. 11-1-90; am. (11), (13), (14) and (15), cr. (44m), Register, April, 1991, No. 424, eff. 5-1-91; am. (8), (11), (14), (17) and (18), cr. (8m), (17s) and (26s), Register, May, 1991, No. 425, eff. 6-1-91; am. (12), Register, September, 1991, No. 429, eff. 10-1-91; emerg. am. (8), eff. 10-11-91; am. (3), (6), (9), (13), (15), (16), (18), (21) and (24), Register, November, 1991, No. 431, eff. 12-1-91; am. (3), Register, December, 1991, No. 432, eff. 1-1-92; am. (8), (11), (17), (20) and (24), Register, March, 1992, No. 435, eff. 4-1-92; am. (1) to (8), (9) to (14), (17), (17m), (18), (21) to (24), (26) and (39), r. (8m), (17s) and (26s), cr. (15m), Register, July, 1992, No. 439, eff. 8-1-92; am. (6) and (13), Register, May, 1993, No. 449, eff. 6-1-93; am. (5), (10) and (36), r. (38r), Register, July, 1994, No. 463, eff. 8-1-94; am. (8), (10), (13), (14), (19), (24), (31), (39), cr. (38r), Register, October, 1994, No. 468, eff. 1-1-95; am. (15), (18), (22) and (24), Register, March, 1995, No. 471, eff. 4-1-95; cr. (5m), Register, January, 1996, No. 481, eff. 2-1-96; am. (4), (7), Register, November, 1996, No. 491, eff. 12-1-96; r. (8m), am. (17) and (17m), Register, April, 1997, No. 496, eff. 5-1-97; am. (8), (11), (16) and (17), Register, September, 1997, No. 501, eff. 10-1-97; am. (8), (10), (13), (15) and (16), Register, December, 1997, No. 504, eff. 1-1-98; am. (15) and (31), Register, March, 1998, No. 507, eff. 4-1-98.

**Trans 276.075 Designated access routes.** The following highway is designated for the purpose of the operation of the specified vehicles and combinations with lengths as provided in s. 348.07 (4), Stats., to gain access to locations within the 5 mile limit as provided in s. 348.07 (4), Stats.:

| Route  | From                 | To                       |
|--------|----------------------|--------------------------|
| USH 12 | STH 128 E. of Hersey | STH 79 N.W. of Menomonie |

**History:** Cr. Register, July, 1992, No. 439, eff. 8-1-92.

**Trans 276.08 Detours, bypasses and alternate routes.** When a highway designated in s. Trans 276.07 or 276.075 is closed and detoured as authorized by s. 84.02 (10) (b), Stats., vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (gr), (4) and 348.08 (1) (e), Stats., may be operated on the detour until the regular route of the highway is reopened to traffic. When a bypass or alternate route is recommended by the department for a highway designated in s. Trans 276.07 or 276.075 in order to reduce congestion, improve access or improve public safety, vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (gr), (4) and 348.08 (1) (e), Stats., may be operated on the recom-

mended bypass or alternate route. Notice of a recommended bypass or alternate route may be given by signs or other appropriate methods.

**History:** Cr. Register, December, 1991, No. 432, eff. 1-1-92; emerg. am. eff. 11-24-93; am. Register, April, 1994, No. 460, eff. 5-1-94.

**Trans 276.09 Applicability. (1)** The treatment of s. Trans 276.07 (11m), (17m), (26m) and (40m) applies upon completion of the reconstruction of Liberty Avenue in Beloit and ending when the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is constructed and designated by the department under s. 348.07 (4), Stats., as a highway to which ss. 348.07 (2) (f), (fm), (gm), (gr) and s. 348.08 (1) (e) and (h) apply.

**(2)** The treatment of s. Trans 276.07 (15m) applies when the state of Minnesota has designated Minnesota state trunk highway 70/county trunk highway 110 from the Wisconsin border to interstate highway 35.

**(3)** The treatment of s. Trans 276.07 (5m) applies after the segment of STH 22 from the Waupaca-Shawano county line to Shawano is reconstructed and all detours are removed in 1996.

**Note:** The reconstruction of Liberty Avenue in Beloit is expected to be completed in the fall of 1999 and the construction of the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is scheduled for completion in the fall of 2001.

**History:** Cr. Register, July, 1990, No. 415, eff. 8-1-90; 276.09 renum. to (1), cr. (2), Register, May, 1991, No. 425, eff. 6-1-91; r. and recr. (2), Register, July, 1992, No. 439, eff. 8-1-92; cr. (3), Register, January, 1996, No. 481, eff. 2-1-96; renum. (1) (intro.) to be (1) and am., r. (1) (a) to (c), Register, April, 1997, No. 496, eff. 5-1-97.

**Trans 276.10 Tire load carrying capacity in excess of 13,000 pounds. (1)** Subject to the restrictions and limitations in sub. (2), the weight on the steering axle of a truck tractor may exceed 13,000 pounds if the sum of the maximum load carrying capacities of the tires used on that axle, as certified by the tire manufacturer, allows a greater steering axle load.

**(2) (a)** The actual weight on the steering axle of a truck tractor may not exceed the sum of the maximum load carrying capacities of the tires used on that axle and in any event may not exceed 20,000 pounds.

**(b)** The extra weight privilege allowed by this chapter is available only when the tires used on the steering axle of a truck tractor have the manufacturer's certified load carrying capacity embossed thereon in compliance with applicable federal regulations. If the tires on a steering axle have no certified load carrying capacity embossed on them, the steering axle is restricted to the 13,000 pound load limit prescribed in s. 348.15 (3) (b), Stats.

**(c)** This chapter does not authorize the operator of a truck tractor to exceed the gross axle weight rating (G.A.W.R.) established by the manufacturer of the steering axle being used.

**(d)** The tires on the steering axle of a truck tractor exceeding the statutory 13,000 pound weight limit shall have equal load carrying capacity and shall be properly inflated.

**History:** Emerg. cr. eff. 3-9-78; cr. Register, June, 1978, No. 270, eff. 7-1-78; renum. from Hy 36.02, Register, July, 1991, No. 427, eff. 8-1-91.