



2017 Compass Rating Sheet
Wisconsin Department of Transportation

Date Survey Taken:
Start Time:
Stop Time:
Reviewed by:

«MySegment», «MyRoute», «RegionAbbr», «MyCounty», «MyRegion», «DS»
 Directions: «PrimaryDir»
 «PrimaryPost»
 Alternate Directions: «AltDir»
 «AltPost»

If a segment is discarded for one of the reasons below, please check the appropriate box and add the next highest numbered "spare" segment for a similar roadway (divided or undivided) to your list of segments to be rated. Please enter the reject reason in the database.

A piece or the entire segment falls on a bridge. A piece or the entire segment is currently under construction.
 We believe it would be unsafe to rate this segment. We cannot locate this segment.
 An organization other than WisDOT is responsible for the maintenance of ANY of the four elements within this section.

Shoulders	Standard	Value	Comments
Hazardous Debris (S-1)	Number of items large enough to cause a safety hazard.....		
Paved Shoulder	<input type="checkbox"/> None (If none, skip to Unpaved Shoulder) <input type="checkbox"/> Safety Edge		
	Paved shoulder width (typical width in whole feet).....		
	Paved shoulder length (total linear feet).....		
Drop off/build-up (S-2)	Linear feet of <u>paved-to-paved</u> drop-off/build-up greater than 1.5".....		
Cracking (S-3)	Linear feet of unsealed cracks greater than 1/4" (up to 150' on undivided highways or 300' on divided highways).....		
Potholes/Raveling (S-4)	Total sq. ft. of BOTH potholes AND raveling greater than 1 ft ² x 1" deep.....		
Unpaved Shoulder	<input type="checkbox"/> None (If none, skip to Drainage)		
	Unpaved shoulder width (typical width in whole feet).....		
	Unpaved shoulder length (total linear feet).....		
Drop off/build-up (S-5)	Linear feet of <u>paved-to-unpaved</u> drop-off/build-up greater than 1.5" (up to 150' on undivided highways or 300' on divided highways).....		
Cross Slope (S-6)	Linear feet with unpaved cross slope greater than twice the designed slope (up to 150' on undivided highways or 300' on divided highways).....		
Erosion (S-7)	Square feet with ruts deeper than 2 inches.....		

Drainage		Value & Repair/Clean	Comments
Ditches (D-1)	<input type="checkbox"/> None	Total linear feet of ditch..... Linear ft. with more than minimal erosion of ditch line OR obstructions to the flow of water requiring action	
		<input type="checkbox"/> Repair <input type="checkbox"/> Clean	
Culverts (D-2)	<input type="checkbox"/> None	Total number of culverts..... Number with more than 25% obstructed OR where a sharp object (a shovel) can be pushed thru bottom of pipe OR pipe is collapsing..... Size and type of deficient culvert (<i>select check box in "Comments" column</i>).....	Deficient Culvert: Size: _____ Type: <input type="checkbox"/> Concrete <input type="checkbox"/> Steel <input type="checkbox"/> Lined <input type="checkbox"/> Unknown
Under/Edge Drain (D-3)	<input type="checkbox"/> None	Total number of drains..... Number with outlets, endwalls or end protection closed or crushed OR where water flow or end protection is obstructed.....	
		<input type="checkbox"/> Repair <input type="checkbox"/> Clean	
Flumes (D-4)	<input type="checkbox"/> None	Total number of flumes..... Number not functioning as intended OR deteriorated to the point that they are causing erosion.....	
		<input type="checkbox"/> Repair <input type="checkbox"/> Clean	

Curb & Gutter (D-5)	<input type="checkbox"/> None	Total linear feet of curb and gutter..... Linear feet with severe structural distress OR more than 1" structural misalignment OR more than 1" of debris build up in the curb line	<input type="checkbox"/> Repair
			<input type="checkbox"/> Clean
Storm Sewer (D-6)	<input type="checkbox"/> None	Total number of inlets, catch basins and outlet pipes..... Number more than 50% capacity obstructed OR less than 80% structurally sound OR more than 1" vertical displacement OR not functioning as intended.....	<input type="checkbox"/> Repair
			<input type="checkbox"/> Clean

Roadsides			Value	Comments
Litter (R-1)	Number of pieces (up to 15) of litter and non-natural encroachments on shoulders and roadside visible at posted speed, but not causing a safety threat.....			
Mowing (R-2)	<input type="checkbox"/> Urban Mowing Section	Mowing meets standard..... If NO, grass is mowed: <input type="checkbox"/> too wide <input type="checkbox"/> too short <input type="checkbox"/> too tall <input type="checkbox"/> in a no mow zone If NO, why: <input type="checkbox"/> safety/equipment <input type="checkbox"/> mowed by property owner <input type="checkbox"/> woody vegetation control <input type="checkbox"/> maintenance decision	<input type="checkbox"/> yes <input type="checkbox"/> no	
Mowing Vision (R-2)	<input type="checkbox"/> None	Grass blocks a vision triangle or sightlines.....	<input type="checkbox"/> yes <input type="checkbox"/> no	
Woody Vegetation (R-3)	Number of instances in which a tree > 4" in diameter is present in the clear zone OR trees and/or branches overhang the roadway or shoulder creating a clearance problem.....			
Woody Vegetation Vision (R-3)	Woody vegetation causes a vision problem.....		<input type="checkbox"/> yes <input type="checkbox"/> no	
Fences (R-4)	<input type="checkbox"/> None	<input type="checkbox"/> Urban	Total linear feet of right-of-way fence.....	
		<input type="checkbox"/> Rural	Linear feet missing OR not functioning as intended...	

Traffic Control and Safety			Value	Comments
<input type="checkbox"/> Round-A-Bout				
Centerline Markings (T-1)	<input type="checkbox"/> None	Over total segment, more than 20% of centerline material is missing.....	<input type="checkbox"/> yes <input type="checkbox"/> no	
Edgeline Markings (T-1)	<input type="checkbox"/> None	Over total segment, more than 20% of edgeline material is missing.....	<input type="checkbox"/> yes <input type="checkbox"/> no	
Special Pavement Markings (T-2)	<input type="checkbox"/> None	Total number of special pavement markings..... Number missing OR not functioning as intended		
Regulatory/ Warning Signs (T-3)	<input type="checkbox"/> None	Total number of regulatory/warning signs..... Number missing OR damaged.....		
Other Signs (T-4)	<input type="checkbox"/> None	Total number of other signs..... Number missing OR damaged.....		
Delineators (T-5)	<input type="checkbox"/> None	Total number of delineators..... Number missing OR damaged.....		
Protective Barriers (T-6)	<input type="checkbox"/> None	Total linear feet of beam guard, concrete barrier, and cable guard.....	<input type="checkbox"/> Beam Guard <input type="checkbox"/> Concrete Barrier <input type="checkbox"/> Cable Guard <input type="checkbox"/> Damaged Terminal <input type="checkbox"/> Needs Herbicide or Build-up Removed	
		Linear feet of protective barriers not functioning as intended and type(s) of deficient protective barrier.....		

Rating the feature must be completed in vehicle driving at posted speed.

1/10-mile	X2	X3	X4
528 feet	1,056 feet	1,584 feet	2,112 feet

Ratings should be entered into the database **by October 15, 2017**. Hardcopy Rating Sheets should be sent to Scott Bush at 4802 Sheboygan Avenue, Room 501. Questions? Please call Scott at 608-266-8666 or email to Scott.Bush@dot.wi.gov