

Local Road Ratings Report

2025

Pleasantview Township

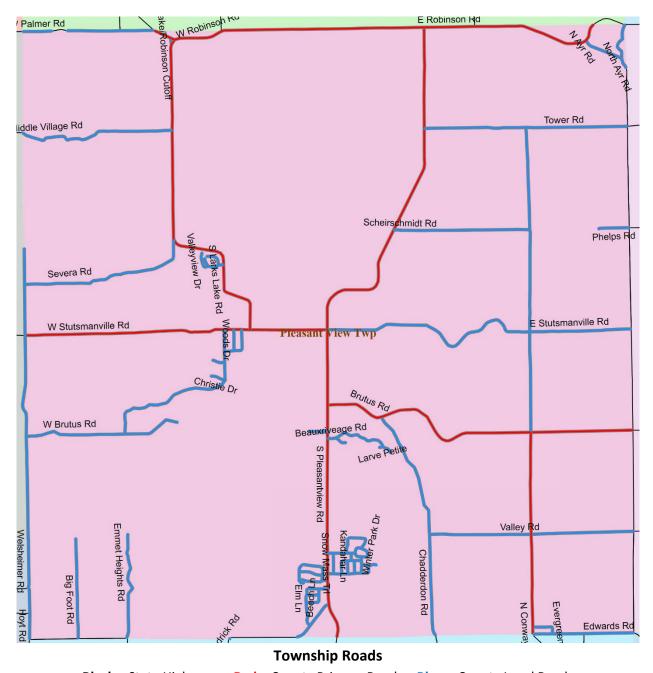
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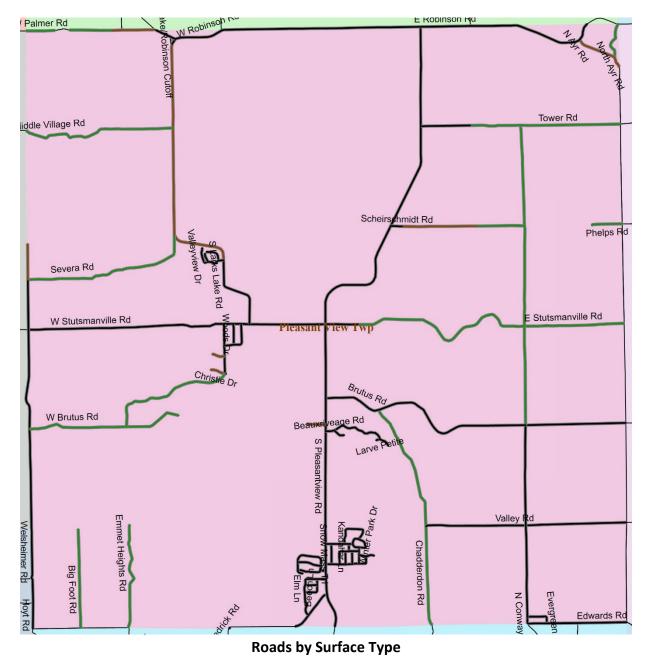
Asset Management

The goal of the Road Commission is to use Asset Management Strategies when planning projects for the roads under the jurisdiction of the Emmet County Road Commission. Asset management, as defined by Public Act 199 of 2007, is an "ongoing process of maintaining, upgrading and operating physical assets cost-effectively, based on a continuous physical inventory and condition assessment. Using asset management will allow the Road Commission and Township to invest the available road funds in a manner that will provide the greatest return.

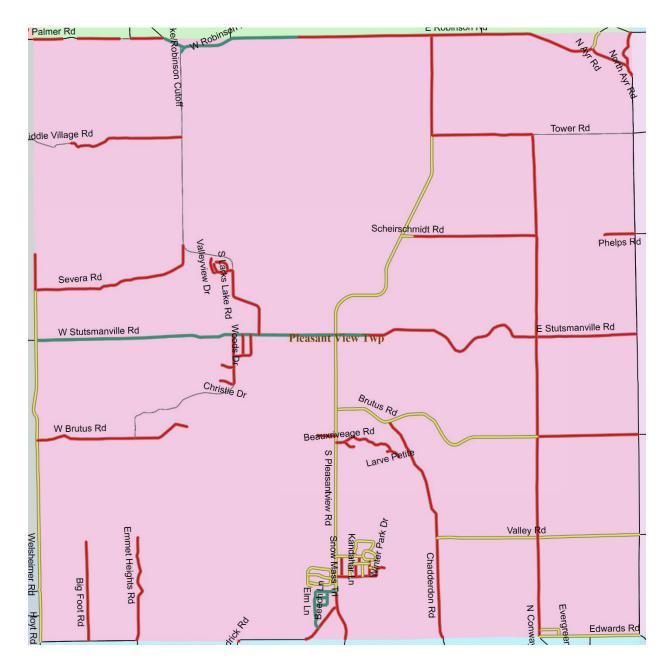
Township Road Maps



Black = State Highways – Red = County Primary Roads – Blue = County Local Roads

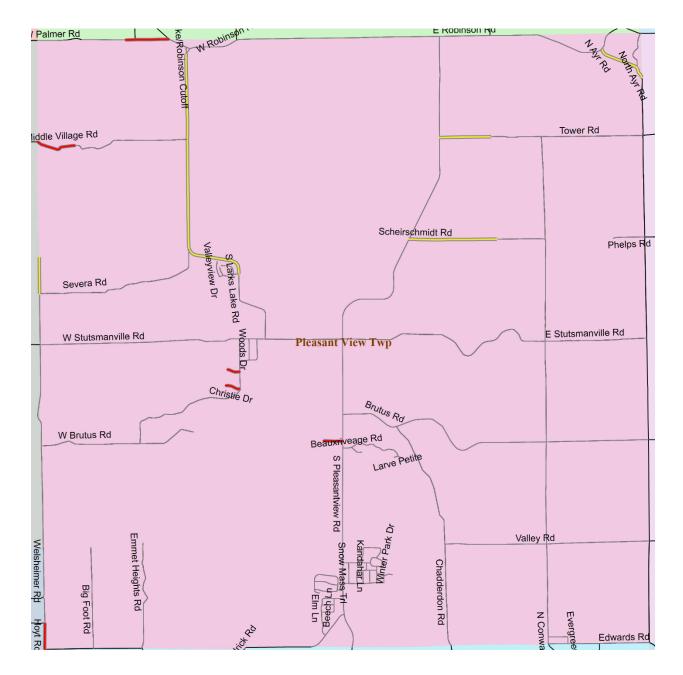


Black = Pavement - Brown = Gravel - Green = Seasonal



Good / Fair / Poor Condition
Paved Roads (primary and local)

Green = Good - Yellow = Fair - Red = Poor



Good / Fair / Poor Condition Gravel Roads (local)

Green = Good - Yellow = Fair - Red = Poor

Road Rating Systems

All local paved roads are rated each year using the PASER Road Rating system (seasonal roads are not included). PASER, or Pavement Surface Evaluation and Rating, is the rating system that is used in collecting data for RoadSoft. The roads are rated on a scale of 1 to 10 according to surface conditions of the pavement. The tables below show the rating and the suggested maintenance that would be required to preserve the road along with an estimated cost of repair.

PASER Rating and Treatments for Paved Roads

		Estimated*
Road Rating	Recommended Repair	Cost per Mile
10	No maintenance necessary. New Road	\$ 0
9	No Maintenance necessary. Smooth Surface.	\$ 0
8	Minor Crack Sealing	\$ 1,100
7	General Crack Sealing and/or Minor Patching	\$ 2,300
6	Patching and Sealcoat	\$ 61,400
	Ultra-thin Asphalt Overlay	\$ 125,600
5	Asphalt Wedging	\$ 92,900
	Asphalt Wedging and Sealcoat	\$ 137,500
	Asphalt Wedging and Ultra-thin Asphalt Overlay	\$ 168,600
	1.5-inch Asphalt Overlay	\$ 168,600
4	Asphalt Wedging and Overlay	¢ 222 000
	2-inch Asphalt Overlay	\$ 223,000
3	Pulverize, gravel and pave	\$ 387,100
	3-inch Asphalt Overlay	\$ 342,000
2	Reconstruction.	\$ 515,200
1	Reconstruction. Failed Road.	\$ 515,200

^{*}Estimates will provide project planning level costs. All roads should have a specific estimate completed to address location specific road conditions.

Gravel roads are rated using the Inventory-Based Rating System[™] for Gravel Roads (IBR). The IBR system considers three characteristics of a road segment to determine a rating for the segment. Surface width, drainage adequacy and structural adequacy are all evaluated to determine the segment rating.

IBR Rating and Treatments for Gravel Roads

		Estimated	
Road Rating	Existing Condition / Recommended Repair	Cost per Mile	
10	No maintenance necessary. New Road	\$ 0	
8 – 9	Good crown and drainage throughout. Adequate gravel for traffic. Maintain with grading and dust control.	\$ 650	
6 - 7	Existing crown with drainage on 50% or more or roadway. Additional gravel needed in some areas along with ditching.	\$ 80,000	
3 - 5	Little or no crown. Ditched on less than 50% of the road. Additional gravel needed on entire road along with ditching.	\$ 125,000	
1 - 2	Failed road. Reconstruction.	\$ 295,000	

Service Life of Treatments

Service life is the expected time that a treatment will last before needing further reconstruction or resurfacing. In the table below, an expected service life for a particular treatment is listed. Before a treatment reaches the expected service life, preventative maintenance should be performed. Preventative maintenance will extend the expected service life of the pavement and treatment.

Service Life of Treatments for Paved Roads

Road Rating	Pacammandad Panair	Expected Service Life (years)
Road Rating	Recommended Repair	1.
8	Minor Crack Sealing	5
7	General Crack Sealing and/or Minor Patching	5
6	Patching and Sealcoat	7
	Ultra-thin Asphalt Overlay	7 – 10
5	Asphalt Wedging	7
	Asphalt Wedging and Sealcoat	7 – 10
	Asphalt Wedging and Ultra-thin Asphalt Overlay	10
	1.5-inch Asphalt Overlay	10
4	Asphalt Wedging and Overlay	12 – 15
	2-inch Asphalt Overlay	12 – 15
3	Pulverize, gravel and pave	15 25
	3-inch Asphalt Overlay	15 – 25
2	Reconstruction.	25 - 30
1	Reconstruction.	25 - 30

For example, if a road has a PASER rating of 6, a treatment of a ultra-thin asphalt overlay is selected. The expected service life for an ultra-thin asphalt overlay is 7- 10 years. Preventative maintenance in the form of crack sealing may be required after 2 years.

Expected service life may be shorter if the road is on poor soils that are not addressed as part of the treatment. If a project is selected that is not the recommended treatment, the service life listed in the table above will be shorter and preventative maintenance will need to be performed sooner.

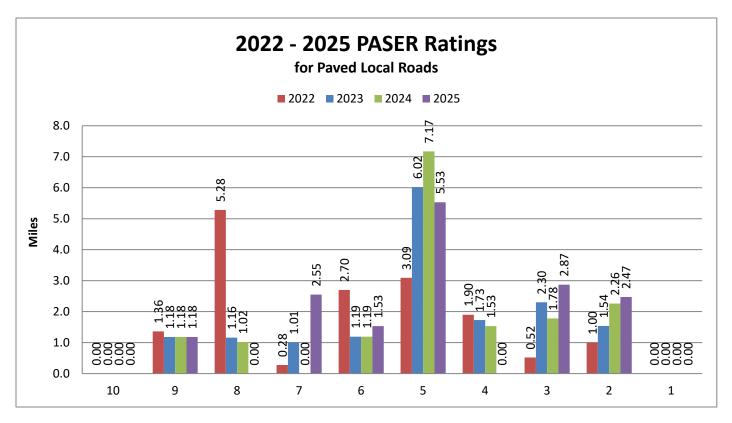
Service Life for a gravel road is difficult to predict. Gravel road conditions can change rapidly based on weather, grading and traffic effects on the roads.

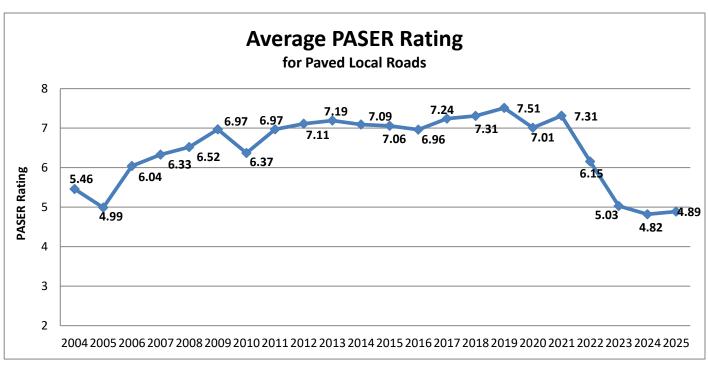
Pleasantview Township Paved Local Road Ratings

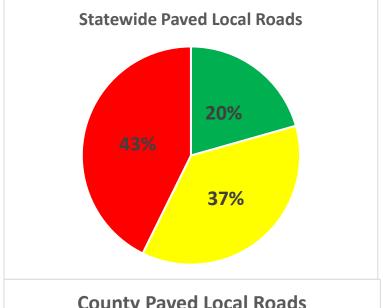
Current Paved Road Ratings

PASER Rating	Road Name	Limits	Length (miles)
10			
	Beech Lane	Hemlock Ln to Wild Cherry Ln.	0.12
	Elm Lane	Highland Pike to Wild Cherry Ln.	0.40
	Hemlock Lane	Elm Ln to Beech Ln.	0.12
9	Stutsmanville Road	Pleasantview Rd then east to seasonal road.	0.25
	Wild Cherry Lane	Elm Ln to Pleasantview Rd.	0.18
	Woodland Drive	Elm Ln to Beech Ln.	0.11
8			
	Edwards Road	North Conway Rd to North Ayr Rd.	0.98
7	Hoyt Road	Warwick Rd to Welshiemer Rd.	0.52
7	Valley Road	North Conway Rd to North Ayr Rd.	1.05
	Falcons Roost	Royal View Dr to the end of road.	0.05
	Meadow Wood Drive	Stags Run to Royal View Dr.	0.32
6	Royal View Drive	Pleasantview Rd to Stags Run.	0.42
U	Stags Run	Royal View Dr to Meadow Wood Dr.	0.24
6	Welshiemer Road	Stutsmanville Rd to Serva Rd.	0.50
	Alphof Road	Tyrol Ln to Nubs Nob Rd.	0.15
	Evergreen Lane	North Conway Rd to Edwards Rd.	0.26
	Four Seasons Drive	Vail Tr to Tyrol Ln.	0.20
	Laurentian Drive	Nubs Nob Rd to Four Seasons Dr.	0.14
	Loveland Drive	Sun Valley Dr to Sun Valley Dr.	0.16
5	Schireschmidt Road	Pleasantview Rd to the end of pavement.	0.16
3	Sun Valley Drive	Pleasantview Rd to Loveland Dr.	0.41
	Vail Trail	Nubs Nob Rd to Four Seasons Dr.	0.14
	Valley Road	Chadderdon Rd to North Conway Rd.	0.97
	Winter Park Drive	Sun Valley Dr to Loveland Dr.	0.45
	Welshiemer Road	Hoyt Rd to Stutsmanville Rd.	2.49
4			

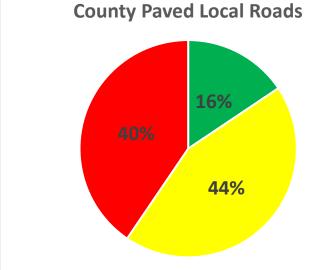
1			
	Woods Drive	Valleyview Dr to Stutsmanville Rd.	0.19
	Valleyview Trail	Hedrick Rd to Stutsmanville Rd.	0.26
	Valleyview Drive	Sumac Dr to the end of road.	0.14
	Sumac Drive	Pine View Cr to Valleyview Dr.	0.11
2	Sumac Court	Sumac Dr to the end of road.	0.09
	Pine View Circle	Larks Lake Rd to Sumac Dr.	0.11
	Larue Pettite	Beaux Rivages Dr to the end of road.	0.04
	Knollwood Drive	Pineview Cir to the end of road.	0.18
	Hedrick Road	Seasonal Road to Stutsmanville Rd.	0.50
	Chex Le Arbes	Beaux Rivages Dr to the end of road.	0.12
	Beaux Rivages Drive	Pleasantview Rd then east to end of road.	0.73
	Tyrol Lane	Nubs Nob Rd to Sun Valley Dr.	0.17
			0.50
	Snowmass Trail Tower Road	Nubs Nob Rd to Sun Valley Dr. Pleasantview Rd to seasonal road.	0.21 0.50
3	Nubs Nob Road	Pleasantview Rd to end of road.	0.41
	Kandahar Lane	Four Seasons Dr to Sun Valley Dr.	0.09
	Highland Pike	Hedrick Rd to Pleasantview Rd.	1.25
	Chamonix Lane	Alphof Ln to the end of road.	0.10
	Aspen Way	Nubs Nob Rd to Four Seasons Dr.	0.14



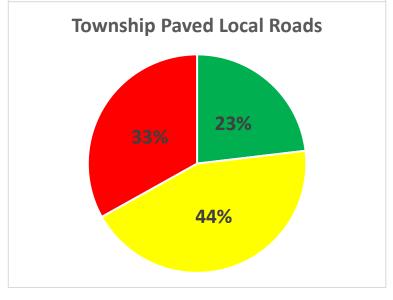




Condition of paved local roads across the State



Condition of paved local roads in Emmet County



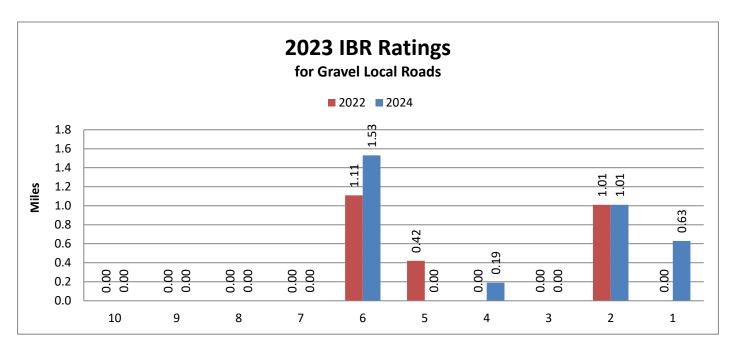
Condition of paved local roads in Pleasantview Township

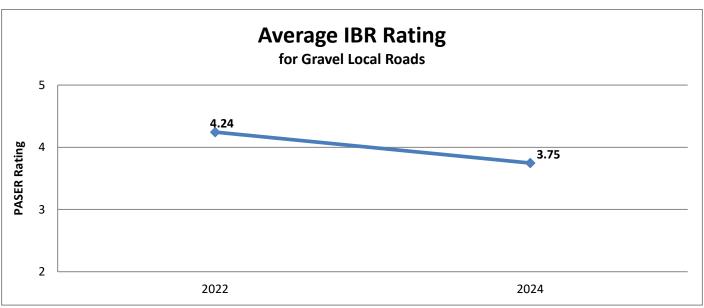
Good = PASER Rating 10-9-8 / Fair = PASER Rating 7-6-5 / Poor = PASER Rating 4-3-2-1

Pleasantview Township Gravel Local Road Ratings

Current Gravel Road Ratings

IBR	Road Name	Limits	Length (miles)
10			
9			
8			
7			
	North Ayr Road	Township line to Rd.	0.42
6	Scheirschmidt Road	End of pavement to seasonal road.	0.75
6	Welshiemer Road	Serva Rd then north to end of road.	0.36
5			
4	West Brutus Road	Pleasantview Rd then west to end of road.	0.19
3			
2	Warwick Road	Hoyt Rd to Emmet Heights Rd.	1.01
	Christe Drive	Hedrick Rd then west to end of road.	0.15
1	Herring Bone Drive	Hedrick Rd then west to end of road.	0.13
	Middle Village Drive	Township line then east to seasonal road.	0.35





Pleasantview Township Seasonal Roads

Seasonal roads are the unpaved trails and back roads located throughout the County. They are often narrow, sandy, swampy, and hard to drive on. Typically, Seasonal Roads are not much more than graded dirt with little to no gravel; these roads are not designed to handle a lot of traffic. The Emmet County Road Commission was authorized to create a system of Seasonal Roads by MCL 247.655a, Sec. 5. The network of Seasonal Roads is not maintained during the months of November through April and are not open to public travel. Regular maintenance on the Seasonal Road network can be in the form of annual inspection of condition, light grading, tree removal and water hole repairs. Maintenance of Seasonal Roads is typically lower priority for the Road Commission unless the road is completely impassable.

PLEASANTVIEW	Total Length (miles)	18.34
Road - Limits		Length
Bigfoot Road - Warrick Rd then north to end of road		1.04
Brutus Road - Welshiemer Rd to Hedrick Rd and along SW 1/4 of Section 20		2.89
Chadderdon Road - Township line to Brutus Rd		2.10
Emmet Hieghts Road - Warrick Rd then north to end of road		1.07
Middle Village Drive - starting 0.35 miles east of Township line to Larks Lake Rd		1.15
North Conway Road - Brutus Rd to Tower Rd		3.03
Phelps Road - North Ayr Rd then west 0.31 miles		0.31
Schierschmidt Road - North Conway Rd then west 0.50 miles		0.50
Serva Road - Welshiemer Rd to Larks Lake Rd		1.72
Stutsmanville Road - starting 0.25 miles east of Pleasantview Road to North Ayr Ro	b	3.03
Tower Road - starting 0.50 miles east of Pleasantview Rd to North Ayr Rd		1.50