



CITY OF MARION 2025 ANNUAL ATE REPORT



The City of Marion holds a permit to operate its mobile speed enforcement unit at 29 approved locations within the city. This report identifies eight locations where deployment of the mobile unit did not occur due to parking restrictions that prevented the system from being oriented in the required direction.

In addition to the mobile Automated Traffic Enforcement (ATE) system, the City of Marion utilizes two speed warning trailers. These devices are deployed at permitted locations when the ATE system is not in use. The trailers use radar and an electronic message board to display vehicle speeds and encourage driver compliance. Speed warning trailers are also deployed at non-permitted locations in response to citizen complaints. Permitted locations where speed warning trailers were used are identified in the *Other Safety Countermeasures* column of the attached table, along with the total number of days each trailer was deployed at that location.

The City of Marion has also implemented a roadside tree planting program. Roadside trees are recognized for their traffic-calming benefits, and several permitted locations now include newly planted trees within the public right-of-way. Locations with newly planted trees are identified in the *Other Safety Countermeasures* column of the attached table.

All permitted locations are situated within established residential neighborhoods and have not experienced any lasting changes to traffic patterns, roadway infrastructure, zoning, or land use, aside from routine maintenance and patchwork.

Permitted locations within School Zones are identified in the *Other Information* column of the attached table.

The required statistical information is provided below the list of permitted locations, along with a separate table containing detailed speed distribution data. Both tables are attached to this document electronically.

Locations not utilized in 2025 are highlighted in the permit list and table that follows.

Permitted Locations:

1. 2800 Block 1st Avenue (WB)
2. 5400 Block Kacena Avenue (EB)
3. 5400 Block Kacena Avenue (WB)
4. 2100 Block 10th Avenue (WB)
5. 2700 Block 10th Avenue (WB)
6. 2800 Block 10th Avenue (WB)
7. 1400 Block 10th Street (NB) **Location not utilized in 2025**
8. 1400 Block 10th Street (SB)
9. 1500 Block 50th Street (NB)
10. 1500 Block 50th Street (SB)
11. 2100 Block 50th Street (NB)
12. 2100 Block 50th Street (SB)
13. 2700 Block 50th Street (NB)
14. 2700 Block 50th Street (SB)
15. 3400 Block McGowan Boulevard (WB)
16. 5200 Block Winslow Road (NB)
17. 5200 Block Winslow Road (SB) **Location not utilized in 2025**
18. 2500 Block 29th Avenue (EB) **Location not utilized in 2025**
19. 2500 Block 29th Avenue (WB)
20. 2700 Block 29th Avenue (EB) **Location not utilized in 2025**
21. 2700 Block 29th Avenue (WB)
22. 2900 Block 29th Avenue (EB) **Location not utilized in 2025**
23. 2900 Block 29th Avenue (WB)
24. 3200 Block 29th Avenue (EB) **Location not utilized in 2025**
25. 3200 Block 29th Avenue (WB)
26. 5700 Block Lucore Road (NB)
27. 5700 Block Lucore Road (SB) **Location not utilized in 2025**
28. 700 Block Barrington Parkway (EB) **Location not utilized in 2025**
29. 700 Block Barrington Parkway (WB)

Permit Location	Collisions	Citations Issued	Other Information	Days in Use	Changes in Traffic Patterns, Infrastructure	Other safety Countermeasures
1. 2800 Block 1st Avenue (WB)	0	29		5	None	18 Days-Speed Warning Trailer deployed
2. 5400 Block Kacena Avenue (EB)	0	29		3	None	
3. 5400 Block Kacena Avenue (WB)	0	42		6	None	18 Days-Speed Warning Trailer deployed
4. 2100 Block 10th Avenue (WB)	0	302		10	None	
5. 2700 Block 10th Avenue (WB)	0	387		13	None	
6. 2800 Block 10th Avenue (WB)	0	206	School Zone	9	None	26 Days-Speed Warning Trailer deployed
7. 1400 Block 10th Street (NB) **	0	0		0	None	
8. 1400 Block 10th Street (SB)	1	49		9	None	
9. 1500 Block 50th Street (NB)	0	182		8	None	20 Days-Speed Warning Trailer deployed
10. 1500 Block 50th Street (SB)	0	5		6	None	
11. 2100 Block 50th Street (NB)	0	41	School Zone	8	None	
12. 2100 Block 50th Street (SB)	0	87	School Zone	4	None	
13. 2700 Block 50th Street (NB)	0	14		7	None	Trees Planted in ROW
14. 2700 Block 50th Street (SB)	0	31		10	None	Trees Planted in ROW
15. 3400 Block McGowan Boulevard (WB)	2	77		12	None	7 Days-Speed Warning Trailer deployed
16. 5200 Block Winslow Road (NB)	0	146		12	None	16 Days-Speed Warning Trailer deployed, Trees planted in ROW
17. 5200 Block Winslow Road (SB) **	0	0		0	None	
18. 2500 Block 29th Avenue (EB) **	0	0		0	None	
19. 2500 Block 29th Avenue (WB)	1	275		10	None	
20. 2700 Block 29th Avenue (EB) **	0	0		0	None	
21. 2700 Block 29th Avenue (WB)	0	285		7	None	13 Days-Speed Warning Trailer deployed
22. 2900 Block 29th Avenue (EB) **	0	0		0	None	

23. 2900 Block 29th Avenue (WB)	1	131		3	None	
24. 3200 Block 29th Avenue (EB) **	0	0		0	None	
25. 3200 Block 29th Avenue (WB)	1	212		5	None	
26. 5700 Block Lucore Road (NB)	0	215		8	None	
27. 5700 Block Lucore Road (SB) **	0	0		0	None	
28. 700 Block Barrington Parkway (EB) **	0	0		0	None	
29. 700 Block Barrington Parkway (WB)	0	2		8	None	15 Days-Speed Warning Trailer deployed

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**** Location not utilized in 2025**

Parking restrictions prevented the system from being oriented in the required direction.

Site Code	Permit #	Deployment Location	Posted Speed	Month & Year	11 - 20 Over	21 - 25 Over	26 - 30 Over	31 + Over	Under Threshold	Total Passes	Percentage Over 11 +	85'th Percentile	Average Speed	Maximum Speed	Total Citations
MM01	1	2800-blk 1st Av (WB)	25	12/1/2025	36	0	0	0	2,388	2,424	1.49	29	25.06	41	6
MM01	1	2800-blk 1st Ave (WB)	25	7/1/2025	45	0	0	0	2,042	2,087	2.16	31	26.44	41	16
MM01	1	2800-blk 1st Ave (westbound)	25	2/1/2025	19	2	0	0	1,125	1,146	1.83	31	26.67	46	7
MM01	2	5400-blk Kacena Avenue (EB)	25	2/1/2025	74	3	0	0	2,636	2,713	2.84	31	26.59	46	29
MM01	3	5400-blk Kacena Av (WB)	25	8/1/2025	46	3	0	0	2,602	2,651	1.85	31	26.65	47	18
MM01	3	5400-blk Kacena Ave (WB)	25	4/1/2025	52	0	0	0	3,063	3,115	1.67	31	25.93	44	24
MM01	4	2100-blk 10th Ave (WB)	25	8/1/2025	104	1	0	0	7,838	7,943	1.32	31	27.33	46	30
MM01	4	2100-blk 10th Ave (WB)	25	12/1/2025	254	0	0	0	9,905	10,159	2.5	32	28.36	45	106
MM01	4	2100-blk 10th ave wb	25	2/1/2025	158	0	0	0	5,809	5,967	2.65	33	28.9	45	76
MM01	4	2100-blk 10th ave wb	25	4/1/2025	213	1	1	0	8,573	8,788	2.45	32	28.46	51	90
MM01	5	2700-blk 10th ave wb	25	5/1/2025	302	1	0	0	6,934	7,237	4.19	33	28.26	48	90
MM01	5	2700-blk 10th Ave WB	25	8/1/2025	276	3	1	1	6,366	6,647	4.23	33	27.42	60	100
MM01	5	2700-blk 10th Avenue (WB)	25	4/1/2025	355	2	0	0	9,968	10,325	3.46	32	27.07	47	120
MM01	5	2700-Block 10th Ave (WB)	25	12/1/2025	322	4	0	0	7,674	8,000	4.08	33	27.96	48	77
MM01	6	2800-blk 10th Ave (WB)	25	8/1/2025	458	6	0	0	8,945	9,409	4.93	33	28.67	49	136
MM01	6	2800-blk 10th Ave (WB)	25	12/1/2025	118	0	0	0	2,474	2,592	4.55	33	28.79	44	46
MM01	6	2800-blk 10th ave wb	25	5/1/2025	86	1	0	0	1,853	1,940	4.48	33	28.76	47	24
MM01	8	1400-blk 10th St (SB)	30	8/1/2025	70	1	0	1	26,956	27,028	0.27	34	30.48	67	12
MM01	8	1400-blk 10th Street (Facing SB)	30	3/1/2025	88	2	0	1	14,079	14,170	0.64	35	31.25	62	37
MM01	9	1500-blk 50th ST (Facing NB)	25	3/1/2025	257	3	0	0	4,799	5,059	5.14	33	27.17	47	77
MM01	9	1500-blk 50th St (NB)	25	9/1/2025	189	1	2	0	4,157	4,349	4.41	32	28.14	54	33
MM01	9	1500-blk 50th St (NB)	25	11/1/2025	278	3	1	0	5,643	5,925	4.76	33	28.16	51	72
MM01	10	1500-blk 50th St (SB)	25	7/1/2025	12	0	0	0	1,203	1,215	0.99	30	26.42	44	5
MM01	11	2100-blk 50th St (NB)	25	7/1/2025	95	3	0	0	3,272	3,370	2.91	32	27.2	50	41
MM01	12	2100-blk 50th St (SB)	25	9/1/2025	186	1	0	0	4,269	4,456	4.2	32	27.93	46	48
MM01	12	2100-blk 50th St (SB)	25	10/1/2025	125	1	0	0	2,987	3,113	4.05	33	27.3	46	39
MM01	13	2700 blk 50th St (NB)	25	9/1/2025	3	0	0	0	1,866	1,869	0.16	29	24.36	36	2
MM01	13	2700 blk 50th St (NB)	25	5/1/2025	18	0	0	0	1,669	1,687	1.07	31	26.26	42	12
MM01	14	2700- blk 50th St (SB)	25	3/1/2025	70	0	0	0	2,461	2,531	2.77	31	26.47	45	10
MM01	14	2700- blk 50th St (SB)	25	11/1/2025	30	1	0	0	2,960	2,991	1.04	30	25.37	46	17
MM01	14	2700-blk 50th st (SB)	25	7/1/2025	35	0	0	0	1,757	1,792	1.95	31	25.24	43	4
MM01	15	3400-blk McGowan Blvd (WB)	25	4/1/2025	90	0	0	0	6,480	6,570	1.37	31	27.74	42	22
MM01	15	3400-Blk McGowan Blvd (WB)	25	5/1/2025	71	0	0	0	5,741	5,812	1.22	31	27.21	45	31
MM01	15	3400-Blk McGowan Blvd (WB)	25	10/1/2025	60	0	0	0	5,799	5,859	1.02	31	27.33	44	23
MM01	16	5200-blk Winslow Rd (NB)	30	6/1/2025	122	1	0	0	7,128	7,251	1.7	35	30.27	51	28
MM01	16	5200-blk Winslow Rd (NB)	30	3/1/2025	156	3	0	1	5,358	5,518	2.9	36	31.18	62	55
MM01	16	5200-blk Winslow Rd (NB)	30	9/1/2025	84	2	0	0	4,877	4,963	1.73	35	30.17	52	22
MM01	16	5200-blk Winslow Rd (NB)	30	10/1/2025	97	0	0	1	4,975	5,073	1.93	35	30.57	64	23
MM01	16	5200-Block Winslow Road (NB)	30	6/1/2025	43	0	0	0	4,054	4,097	1.05	35	29.68	48	18
MM01	19	2500-blk 29th Ave (WB)	30	10/1/2025	348	4	0	0	28,501	28,853	1.22	36	32.27	55	190
MM01	19	2500-blk 29th ave wb	30	6/1/2025	130	1	0	0	4,142	4,273	3.07	37	33.88	51	85
MM01	21	2700-blk 29th av (WB)	30	11/1/2025	408	5	0	0	27,291	27,704	1.49	36	32.67	55	214
MM01	21	2700-blk 29th Av (WB)	30	7/1/2025	49	1	0	0	4,520	4,570	1.09	36	32.6	53	26

MM01	21 2700-blk 29th Ave (WB)	30	7/1/2025	51	1	2	1	6,446	6,501	0.85	35	32.09	61	45
MM01	23 2900-blk 29th Ave (WB)	30	9/1/2025	205	1	0	0	17,727	17,933	1.15	36	32.67	53	131
MM01	23 3200-blk 29th Ave (WB)	30	6/1/2025	197	1	0	0	16,392	16,590	1.19	36	32.78	52	118
MM01	23 3200-blk 29th Ave (WB)	30	4/1/2025	248	0	0	1	18,001	18,250	1.36	36	32.8	67	94
MM01	26 5700-blk Lucore Rd (NB)	35	10/1/2025	88	4	0	0	1,844	1,936	4.75	42	36.55	60	42
MM01	26 5700-blk Lucore Rd (NB)	35	11/1/2025	40	2	0	0	882	924	4.55	42	36.91	60	20
MM01	26 5700-blk Lucore Rd (Facing Nc	35	3/1/2025	119	3	0	0	1,817	1,939	6.29	42	36.38	58	79
MM01	26 5700-blk Lucore Rd (Facing Nc	35	9/1/2025	147	5	0	0	2,434	2,586	5.88	42	35.87	59	74
MM01	29 700-blk Barrington Pkwy (WB)	25	11/1/2025	1	1	0	0	403	405	0.49	28	23.94	46	2
Site Totals for: MM01				7,128	78	7	7	343,085	350,305				67	2746

