

TYLER AVE TURN MOVEMENT COUNTS

PREPARED FOR



PREPARED BY





Dear Open Streets Corvallis Team,

The Oregon State University (OSU) Institute of Transportation Engineers (ITE) Student Chapter is pleased to present our findings for the Turn Movement Counts (TMC) study conducted along Tyler Avenue at Kings Blvd, 9th St, and 2nd St.

Upon request of the City of Corvallis, a follow up TMC Study was performed on March 12th, 2024. The City of Corvallis is interested in knowing the volume of vehicles, bicyclists, and pedestrians on this corridor.

Attached is a summary of our data and results from the study. All spreadsheets used during data collection are included in the appendix.

If you have any questions or concerns, please feel free to contact us at osuitestudents@gmail.com.

Sincerely,

OSU ITE Student Chapter

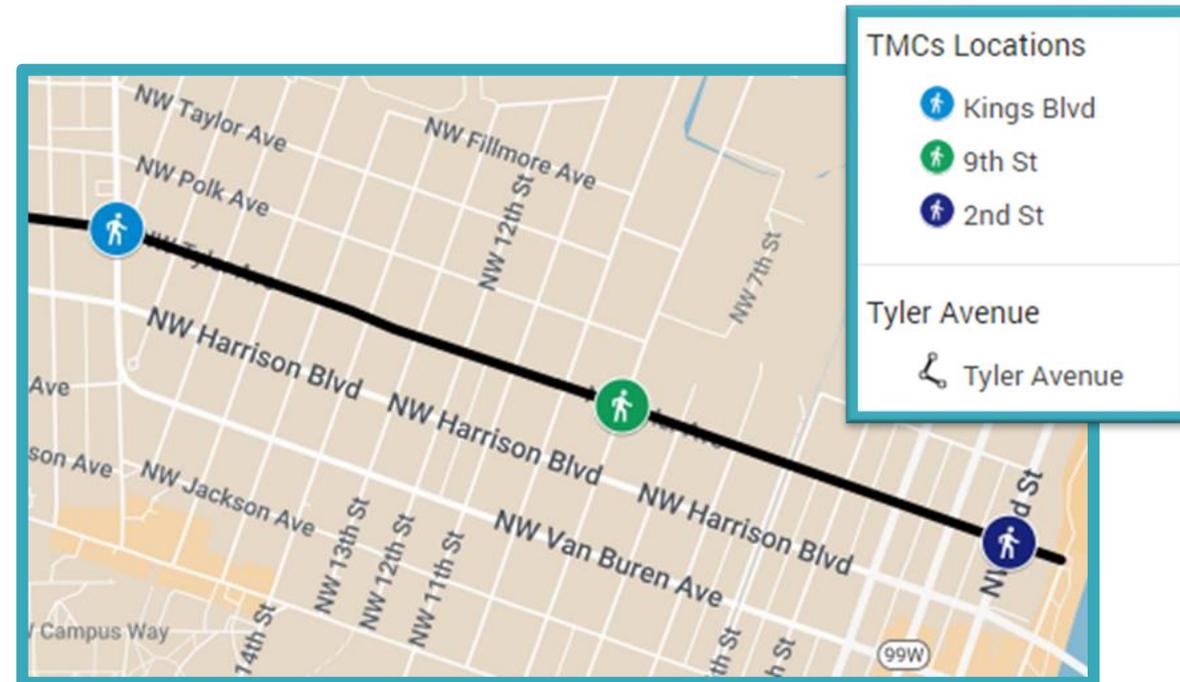
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PROJECT BACKGROUND

Future Corvallis Active Transportation projects along NW Tyler Ave will require TMCs. There are three proposed locations for the study, all intersecting at Tyler Avenue: Kings Boulevard, 9th Street, and 2nd Street (shown below). At all intersections, data will be collected for all approaches. Observations will be classified as passenger cars, heavy vehicles, busses, bicyclists, or pedestrians.



This was a great opportunity for the OSU ITE Student Chapter members to gain technical experience through performing a turn movement count study.

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PROJECT TEAM

STUDENT PARTICIPANTS



Emilio Calderon



Matthew Prak



Anthony Hicks



Jenny Miwa



Alexa Baruela



Sarah Carr



Wyatt Brown

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METHODOLOGY

Turning Movement Counts (TMC) Study

For the TMC study, we collected turning movements from passenger cars, heavy vehicles, buses, bicycles, and pedestrians in all four approaches of the three intersections along Tyler Avenue (Kings Boulevard, 9th Street, & 2nd Street) using the spreadsheet attached in Appendix B. Data was collected for AM peak (7-9AM) and PM peak (4-6PM). Data collection occurred on Tuesday March 12th for all intersections and time periods except for Tyler Ave/9th Street AM period which occurred on Tuesday March 19th.

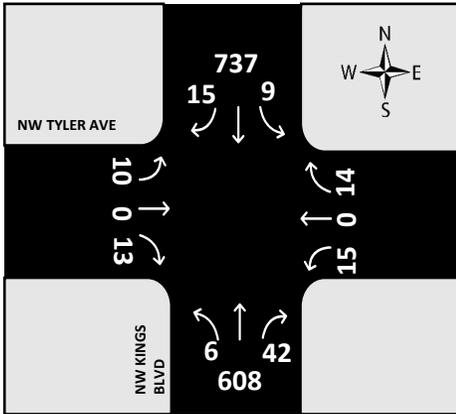
4

**TURNING MOVEMENT COUNTS
(TMC) STUDY RESULTS**

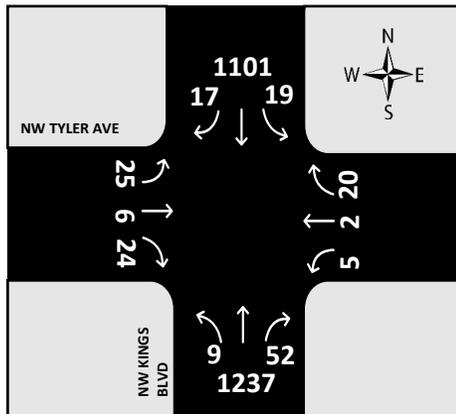
TMC STUDY – TYLER / KINGS

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH.

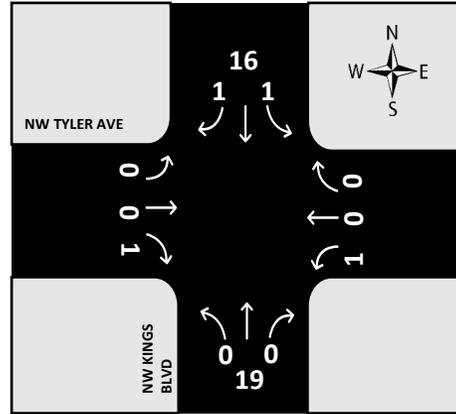
PC – AM PERIOD



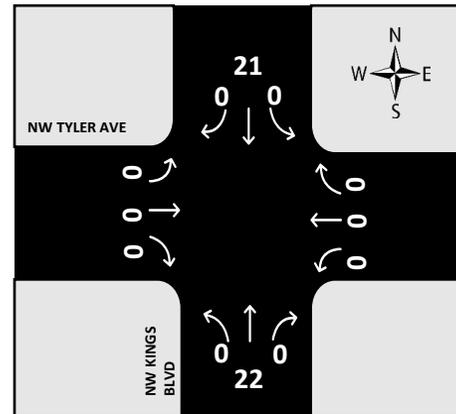
PC – PM PERIOD



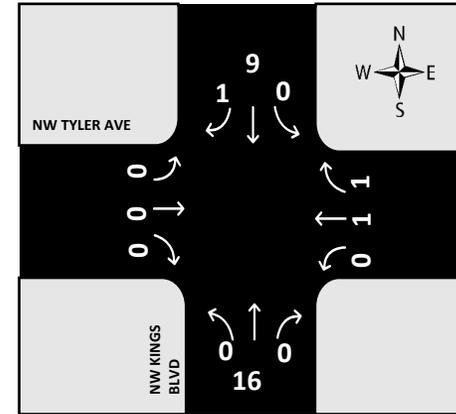
HV – AM PERIOD



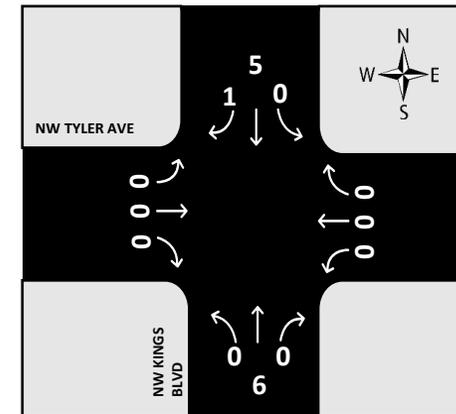
HV – PM PERIOD



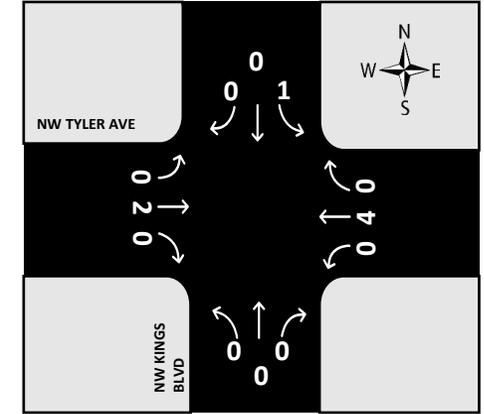
BUS – AM PERIOD



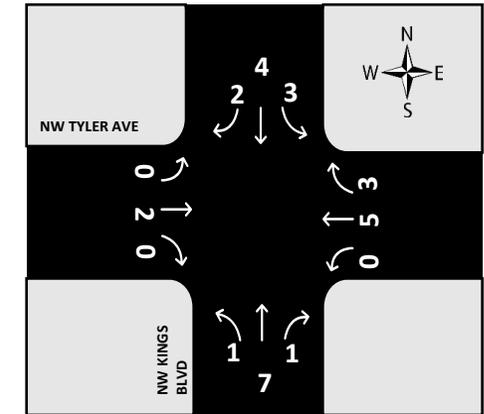
BUS – PM PERIOD



BIKES – AM PERIOD

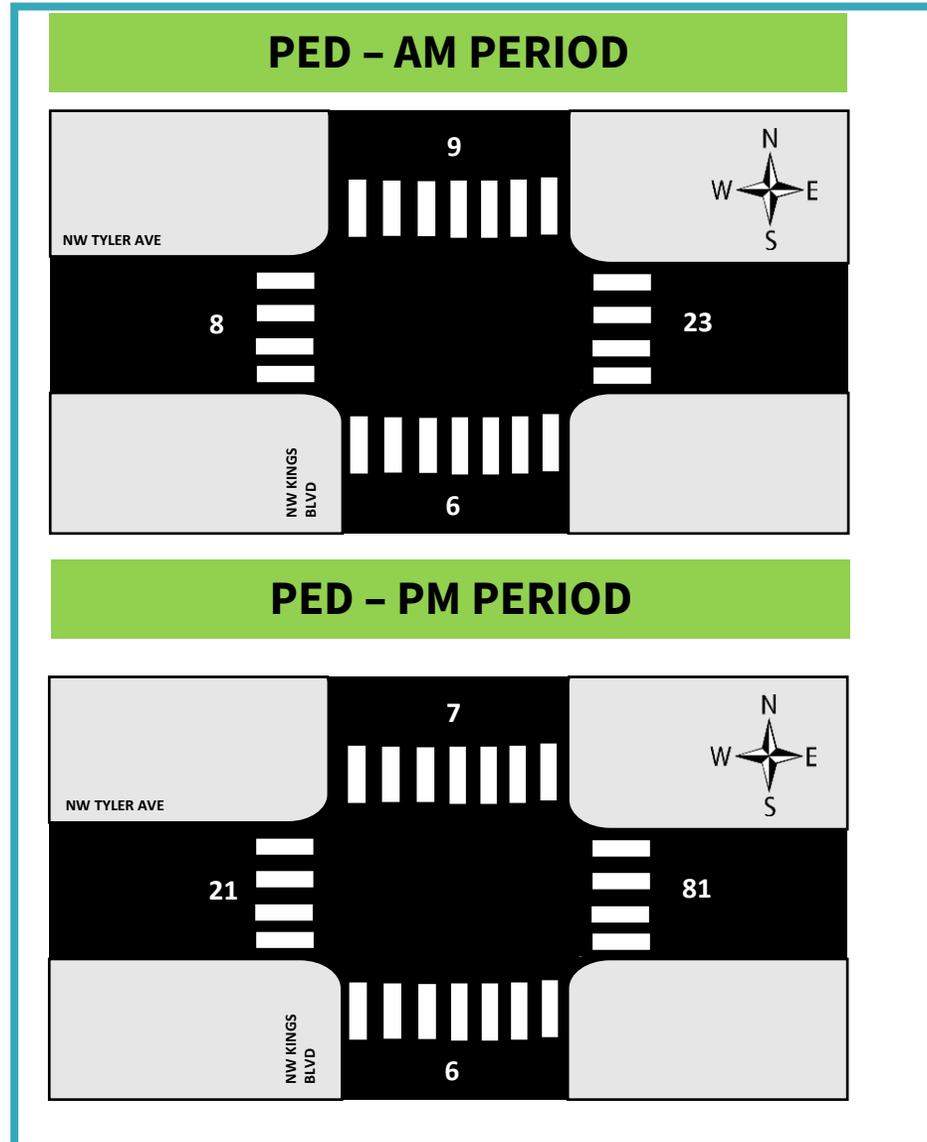


BIKES – PM PERIOD



TMC STUDY – TYLER / KINGS

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH.



Peak Hour

The AM peak hour along Tyler Ave / Kings Blvd is 7:45-8:45 AM.

The PM peak hour along Tyler Ave / Kings Blvd is 4:45-5:45 PM.

Peak Hour Factor

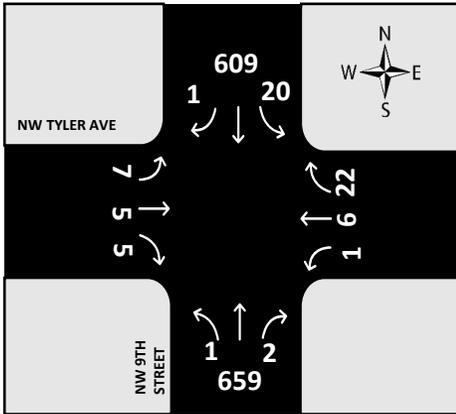
The AM Peak Hour Factor is 0.893.

The PM Peak Hour Factor is 0.892.

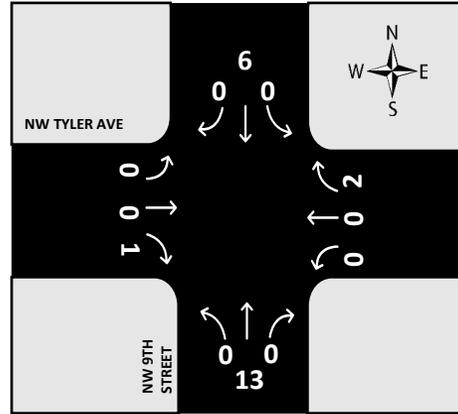
TMC STUDY – TYLER / 9th

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH (AM) AND MARCH 19TH (PM).

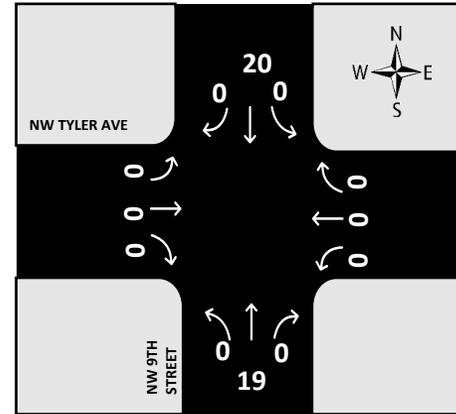
PC – AM PERIOD



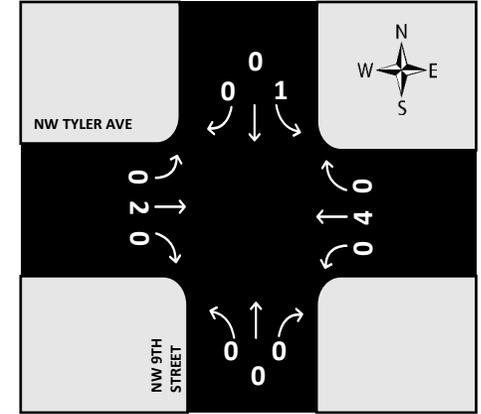
HV – AM PERIOD



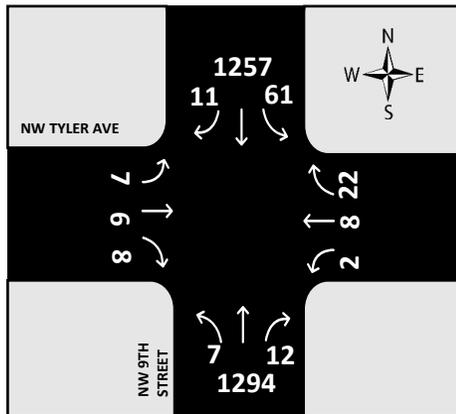
BUS – AM PERIOD



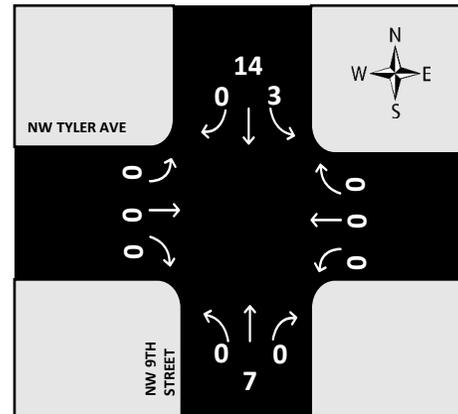
BIKES – AM PERIOD



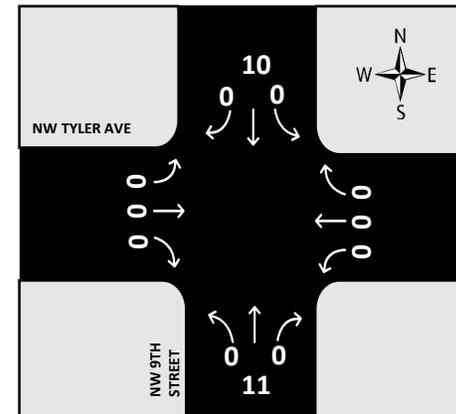
PC – PM PERIOD



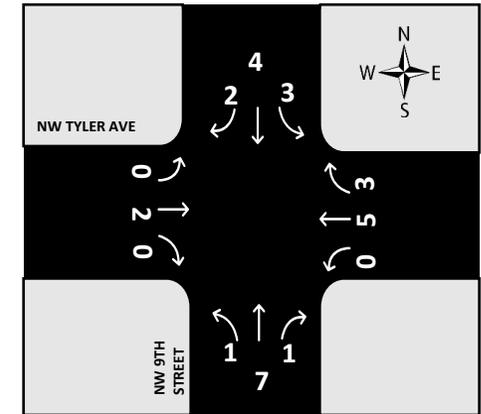
HV – PM PERIOD



BUS – PM PERIOD

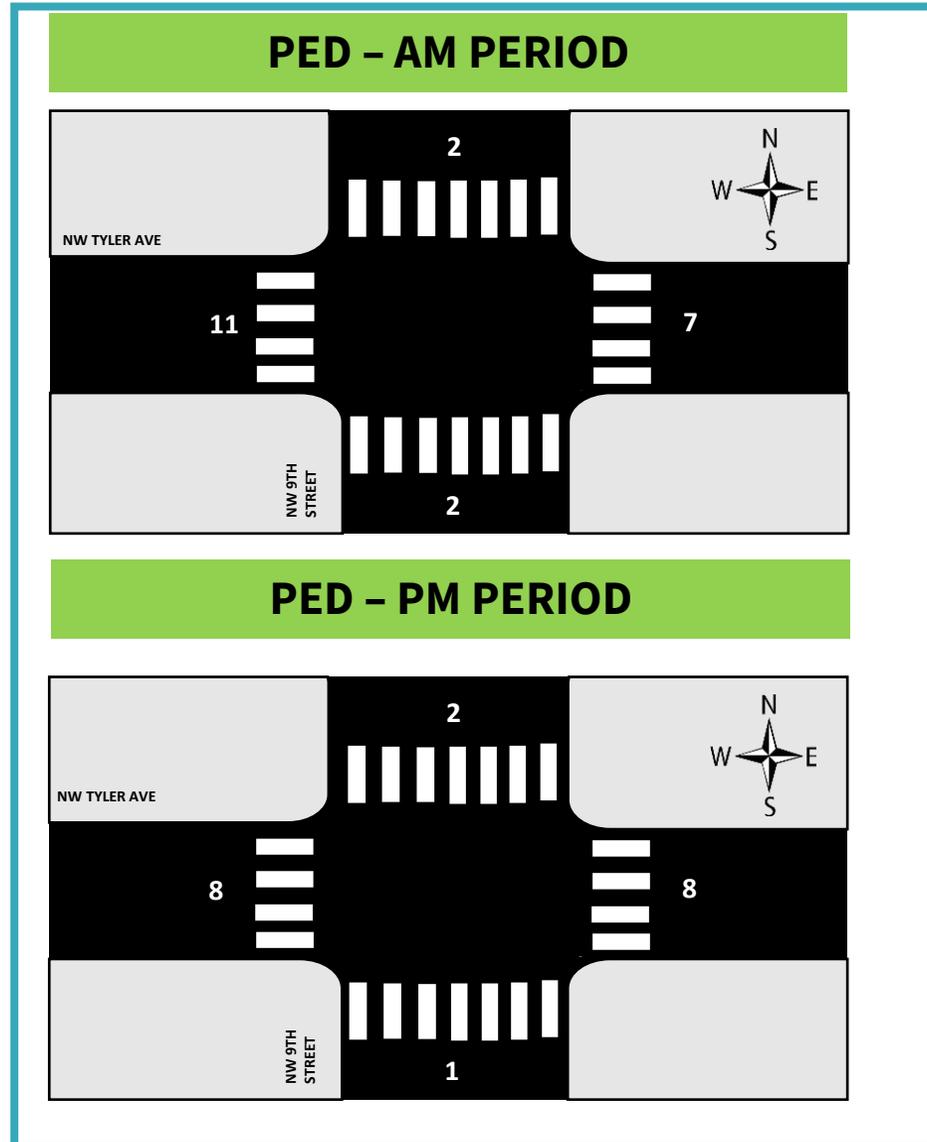


BIKES – PM PERIOD



TMC STUDY – TYLER / 9th

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH (AM) AND MARCH 19TH (PM).



Peak Hour

The AM peak hour along Tyler Ave / 9th St is 8:00-9:00 AM.

The PM peak hour along Tyler Ave / 9th St is 4:45-5:45 PM.

Peak Hour Factor

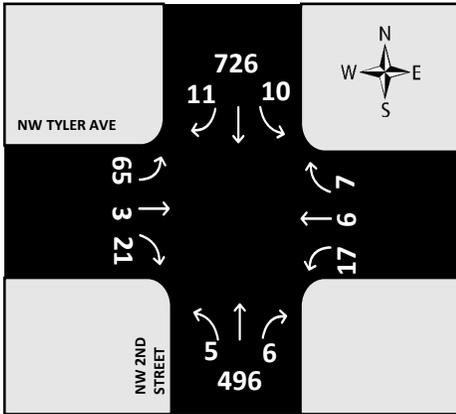
The AM Peak Hour Factor is 0.888.

The PM Peak Hour Factor is 0.916.

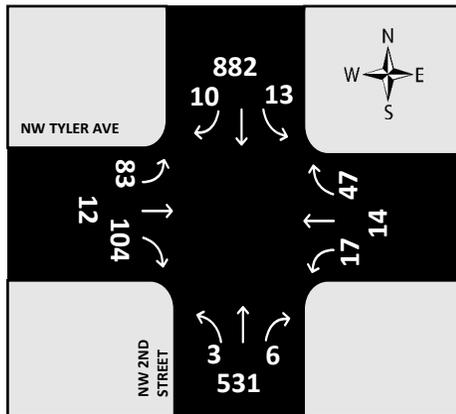
TMC STUDY – TYLER / 2nd

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH.

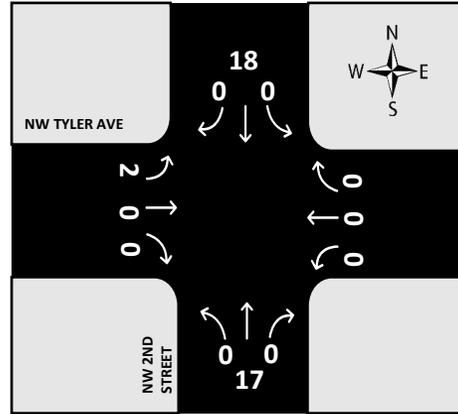
PC – AM PERIOD



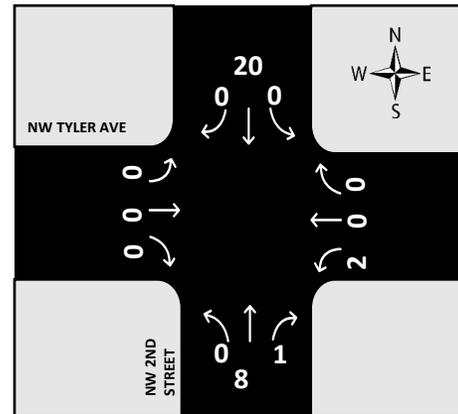
PC – PM PERIOD



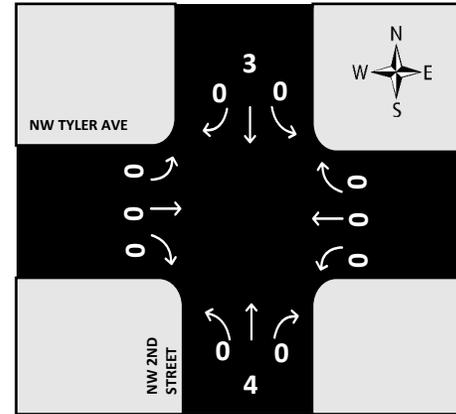
HV – AM PERIOD



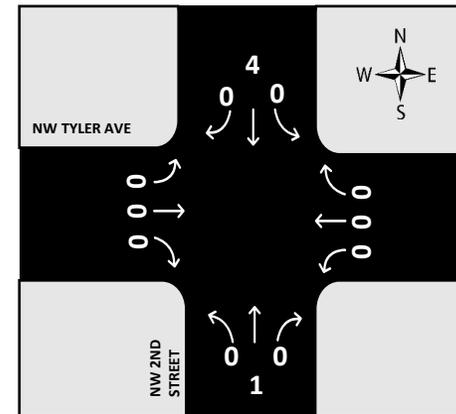
HV – PM PERIOD



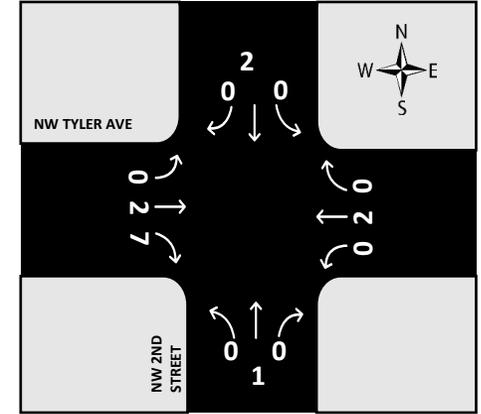
BUS – AM PERIOD



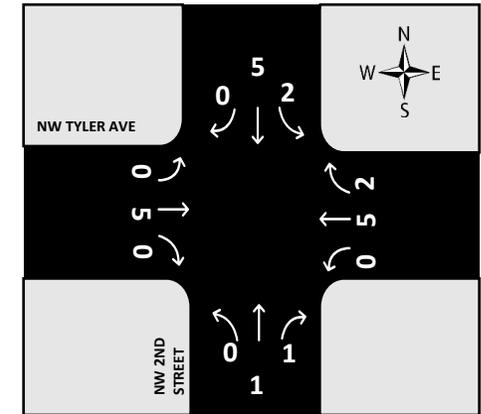
BUS – PM PERIOD



BIKES – AM PERIOD

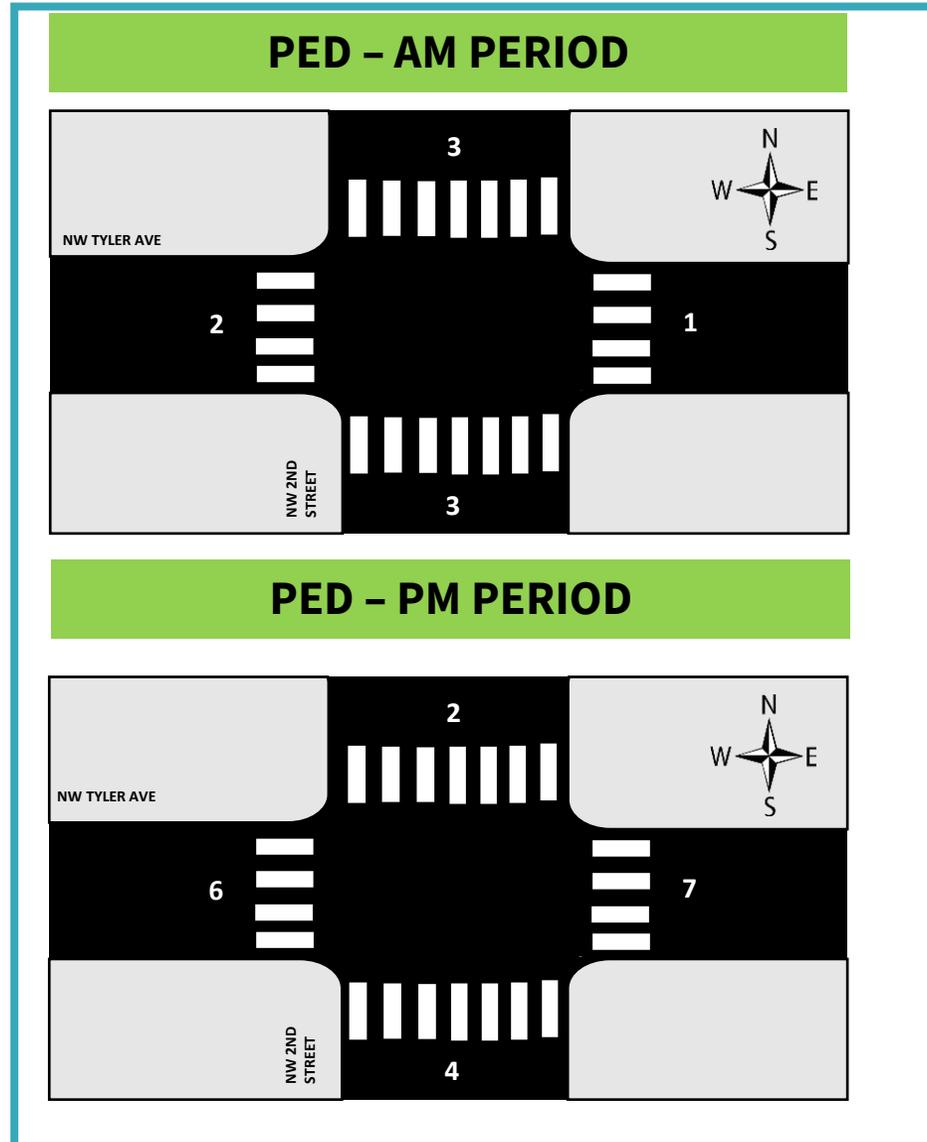


BIKES – PM PERIOD



TMC STUDY – TYLER / 2nd

NUMBERS REPRESENT THE SUM OF TURNING MOVEMENTS IN THE FULL 2 HOURS OF EACH AM (7-9AM) & PM (4-6PM) PERIOD COLLECTED ON MARCH 12TH.



Peak Hour

The AM peak hour along Tyler Ave / 2nd St is 7:30-8:30 AM.

The PM peak hour along Tyler Ave / 2nd St is 4:15-5:15 PM.

Peak Hour Factor

The AM Peak Hour Factor is 0.896.

The PM Peak Hour Factor is 0.924.

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CONCLUSION

This report shows the results obtained from the Turning Movement Counts (TMC) study conducted for the City of Corvallis along Tyler Avenue at Kings Boulevard, 9th Street, and 2nd Street.

This data contains information regarding the volumes experienced at the intersection during the Winter 2024 academic year.

Attached in the appendix are the spreadsheets containing the data collected. Appendix A shows the data from the Turning Movement Counts (TMC) study.

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ACKNOWLEDGEMENTS

The OSU ITE Student Chapter would like to thank our faculty advisor and mentor, Dr. David Hurwitz, for providing us with technical guidance for data collection procedures and overall project success.

We would also like to thank the City of Corvallis for inviting our student chapter to partner on this data collection project and for providing our students with this wonderful technical experience opportunity.



APPENDICES



APPENDIX A

TYLER/KINGS | PASSENGER CAR

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	37	2	39	1	53	0	54	1	0	3	4	1	0	0	1	98
7:15 AM - 7:30 AM	0	71	3	74	2	82	0	84	0	0	2	2	2	0	6	8	168
7:30 AM - 7:45 AM	0	72	5	77	0	94	1	95	1	0	0	1	1	0	0	1	174
7:45 AM - 8:00 AM	1	119	14	134	2	95	0	97	2	0	0	2	3	0	1	4	237
8:00 AM - 8:15 AM	3	94	7	104	0	98	5	103	3	0	2	5	5	0	2	7	219
8:15 AM - 8:30 AM	0	62	5	67	3	117	4	124	1	0	4	5	1	0	1	2	198
8:30 AM - 8:45 AM	0	66	4	70	1	98	1	100	2	0	2	4	1	0	2	3	177
8:45 AM - 9:00 AM	2	87	2	91	0	100	4	104	0	0	0	0	1	0	2	3	198
GRAND TOTAL	6	608	42	656	9	737	15	761	10	0	13	23	15	0	14	29	1469
PM PERIOD																	
4:00 PM - 4:15 PM	1	172	12	185	2	120	3	125	2	2	3	7	1	1	4	6	323
4:15 PM - 4:30 PM	1	123	4	128	4	137	2	143	0	1	2	3	0	1	4	5	279
4:30 PM - 4:45 PM	1	123	5	129	1	116	2	119	4	0	5	9	1	0	1	2	259
4:45 PM - 5:00 PM	0	155	9	164	1	158	4	163	5	1	2	8	0	0	2	2	337
5:00 PM - 5:15 PM	1	200	4	205	4	162	1	167	5	1	3	9	1	0	2	3	384
5:15 PM - 5:30 PM	2	182	9	193	1	142	2	145	2	0	3	5	0	0	2	2	345
5:30 PM - 5:45 PM	2	152	3	157	4	135	2	141	4	1	3	8	0	0	1	1	307
5:45 PM - 6:00 PM	1	130	6	137	2	131	1	134	3	0	3	6	2	0	4	6	283
GRAND TOTAL	9	1237	52	1298	19	1101	17	1137	25	6	24	55	5	2	20	27	2517

TYLER/KINGS | HEAVY VEHICLES

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
7:15 AM - 7:30 AM	0	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	3
7:30 AM - 7:45 AM	0	1	0	1	0	4	1	5	0	0	0	0	0	0	0	0	6
7:45 AM - 8:00 AM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
8:00 AM - 8:15 AM	0	3	0	3	1	4	0	5	0	0	0	0	0	0	0	0	8
8:15 AM - 8:30 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
8:30 AM - 8:45 AM	0	6	0	6	0	1	0	1	0	0	0	0	1	0	0	1	8
8:45 AM - 9:00 AM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
GRAND TOTAL	0	19	0	19	1	16	1	18	0	0	1	1	1	0	0	1	39
PM PERIOD																	
4:00 PM - 4:15 PM	0	6	0	6	0	4	0	4	0	0	0	0	0	0	0	0	10
4:15 PM - 4:30 PM	0	3	0	3	0	6	0	6	0	0	0	0	0	0	0	0	9
4:30 PM - 4:45 PM	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	8
4:45 PM - 5:00 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
5:00 PM - 5:15 PM	0	4	0	4	0	2	0	2	0	0	0	0	0	0	0	0	6
5:15 PM - 5:30 PM	0	3	0	3	0	2	0	2	0	0	0	0	0	0	0	0	5
5:30 PM - 5:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
5:45 PM - 6:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
GRAND TOTAL	0	22	0	22	0	21	0	21	0	0	0	0	0	0	0	0	43

TYLER/KINGS | BUS

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
7:15 AM - 7:30 AM	0	3	0	3	0	1	1	2	0	0	0	0	0	0	1	1	6
7:30 AM - 7:45 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
7:45 AM - 8:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM - 8:15 AM	0	1	0	1	0	4	0	4	0	0	0	0	0	1	0	1	6
8:15 AM - 8:30 AM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
8:30 AM - 8:45 AM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
8:45 AM - 9:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
GRAND TOTAL	0	16	0	16	0	9	1	10	0	0	0	0	0	1	1	2	28
PM PERIOD																	
4:00 PM - 4:15 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:15 PM - 4:30 PM	0	2	0	2	0	0	1	1	0	0	0	0	0	0	0	0	3
4:30 PM - 4:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:45 PM - 5:00 PM	0	1	0	1	0	5	0	5	0	0	0	0	0	0	0	0	6
5:00 PM - 5:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
5:15 PM - 5:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 PM - 5:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
5:45 PM - 6:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
GRAND TOTAL	0	6	0	6	0	10	1	11	0	0	0	0	0	0	0	0	17

TYLER/KINGS | BIKE

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
7:15 AM - 7:30 AM	0	1	0	1	0	1	0	1	0	1	0	1	2	0	0	2	5
7:30 AM - 7:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM - 8:00 AM	0	0	1	1	0	2	1	3	0	1	0	1	0	0	0	0	5
8:00 AM - 8:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	1	0	1	5
8:15 AM - 8:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	5
8:30 AM - 8:45 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
8:45 AM - 9:00 AM	0	0	0	0	0	6	0	6	0	0	0	0	3	0	0	3	9
GRAND TOTAL	0	1	1	2	0	25	1	26	0	2	0	2	5	1	0	6	36
PM PERIOD																	
4:00 PM - 4:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM - 4:30 PM	0	3	0	3	0	2	0	2	0	0	0	0	0	1	0	1	6
4:30 PM - 4:45 PM	1	1	2	4	0	2	0	2	0	0	0	0	0	1	0	1	7
4:45 PM - 5:00 PM	0	2	0	2	0	3	0	3	0	1	0	1	0	3	0	3	9
5:00 PM - 5:15 PM	0	6	3	9	0	1	0	1	0	0	0	0	0	0	0	0	10
5:15 PM - 5:30 PM	0	6	1	7	0	1	0	1	1	0	0	1	0	0	0	0	9
5:30 PM - 5:45 PM	0	3	0	3	0	3	0	3	0	0	0	0	0	0	0	0	6
5:45 PM - 6:00 PM	0	3	0	3	0	3	0	3	0	0	0	0	1	0	0	1	7
GRAND TOTAL	1	26	6	33	0	15	0	15	1	1	0	2	1	5	0	6	56

TYLER/KINGS | PED

TIME	NORTHBOUND	SOUTHBOUND	EASTBOUND	WESTBOUND	OVERALL
	Total	Total	Total	Total	TOTAL
AM PERIOD					
7:00 AM - 7:15 AM	0	0	2	0	2
7:15 AM - 7:30 AM	0	0	1	0	1
7:30 AM - 7:45 AM	0	0	0	1	1
7:45 AM - 8:00 AM	0	1	0	2	3
8:00 AM - 8:15 AM	0	2	4	0	6
8:15 AM - 8:30 AM	4	1	7	2	14
8:30 AM - 8:45 AM	1	0	1	1	3
8:45 AM - 9:00 AM	4	2	8	2	16
GRAND TOTAL	9	6	23	8	46
PM PERIOD					
4:00 PM - 4:15 PM	2	0	9	4	15
4:15 PM - 4:30 PM	3	2	9	1	15
4:30 PM - 4:45 PM	2	2	10	3	17
4:45 PM - 5:00 PM	0	0	8	1	9
5:00 PM - 5:15 PM	0	1	12	4	17
5:15 PM - 5:30 PM	0	0	10	3	13
5:30 PM - 5:45 PM	0	0	10	2	12
5:45 PM - 6:00 PM	0	1	13	3	17
GRAND TOTAL	7	6	81	21	115

TYLER/9TH | PASSENGER CAR

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	1	44	0	45	1	47	0	48	0	1	0	1	1	0	0	1	95
7:15 AM - 7:30 AM	0	50	0	50	2	50	1	53	0	0	1	1	0	2	4	6	110
7:30 AM - 7:45 AM	0	70	0	70	1	73	0	74	1	0	1	2	0	0	3	3	149
7:45 AM - 8:00 AM	0	113	0	113	3	79	0	82	1	1	0	2	0	0	4	4	201
8:00 AM - 8:15 AM	0	116	0	116	5	88	0	93	0	2	1	3	0	2	3	5	217
8:15 AM - 8:30 AM	0	72	1	73	2	92	0	94	1	0	0	1	0	0	1	1	169
8:30 AM - 8:45 AM	0	88	1	89	6	78	0	84	3	1	0	4	0	1	2	3	180
8:45 AM - 9:00 AM	0	106	0	106	0	102	0	102	1	0	2	3	0	1	5	6	217
GRAND TOTAL	1	659	2	662	20	609	1	630	7	5	5	17	1	6	22	29	1338
PM PERIOD																	
4:00 PM - 4:15 PM	2	171	0	173	8	152	0	160	2	0	0	2	0	0	5	5	340
4:15 PM - 4:30 PM	0	135	2	137	6	160	0	166	1	2	0	3	0	0	1	1	307
4:30 PM - 4:45 PM	0	142	1	143	8	154	0	162	1	1	2	4	0	1	1	2	311
4:45 PM - 5:00 PM	1	157	3	161	8	151	2	161	0	0	0	0	1	1	3	5	327
5:00 PM - 5:15 PM	1	204	1	206	9	162	2	173	0	1	0	1	0	3	9	12	392
5:15 PM - 5:30 PM	1	193	1	195	7	158	3	168	0	0	2	2	0	1	1	2	367
5:30 PM - 5:45 PM	1	152	4	157	11	168	1	180	1	2	2	5	1	1	0	2	344
5:45 PM - 6:00 PM	1	140	0	141	4	152	3	159	2	0	2	4	0	1	2	3	307
GRAND TOTAL	7	1294	12	1313	61	1257	11	1329	7	6	8	21	2	8	22	32	2695

TYLER/9TH | HEAVY VEHICLES

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
7:15 AM - 7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM - 7:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM - 8:00 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
8:00 AM - 8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
8:15 AM - 8:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3
8:30 AM - 8:45 AM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
8:45 AM - 9:00 AM	0	4	0	4	0	2	0	2	0	0	0	0	0	0	0	0	6
GRAND TOTAL	0	13	0	13	0	6	0	6	0	0	0	0	0	0	2	2	21
PM PERIOD																	
4:00 PM - 4:15 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:15 PM - 4:30 PM	0	1	0	1	0	4	0	4	0	0	0	0	0	0	0	0	5
4:30 PM - 4:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
4:45 PM - 5:00 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
5:00 PM - 5:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM - 5:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
5:30 PM - 5:45 PM	0	2	0	2	1	2	0	3	0	0	0	0	0	0	0	0	5
5:45 PM - 6:00 PM	0	1	0	1	2	1	0	3	0	0	0	0	0	0	0	0	4
GRAND TOTAL	0	7	0	7	3	14	0	17	0	0	0	0	0	0	0	0	24

TYLER/9TH | BUS

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
7:15 AM - 7:30 AM	0	4	0	4	0	2	0	2	0	0	0	0	0	0	0	0	6
7:30 AM - 7:45 AM	0	2	0	2	0	5	0	5	0	0	0	0	0	0	0	0	7
7:45 AM - 8:00 AM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
8:00 AM - 8:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
8:15 AM - 8:30 AM	0	4	0	4	0	2	0	2	0	0	0	0	0	0	0	0	6
8:30 AM - 8:45 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
8:45 AM - 9:00 AM	0	3	0	3	0	3	0	3	0	0	0	0	0	0	0	0	6
GRAND TOTAL	0	19	0	19	0	20	0	20	0	0	0	0	0	0	0	0	39
PM PERIOD																	
4:00 PM - 4:15 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
4:15 PM - 4:30 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:30 PM - 4:45 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:45 PM - 5:00 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
5:00 PM - 5:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
5:15 PM - 5:30 PM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
5:30 PM - 5:45 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM - 6:00 PM	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
GRAND TOTAL	0	11	0	11	0	10	0	10	0	0	0	0	0	0	0	0	21

TYLER/9TH | BIKE

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM - 7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM - 7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
7:45 AM - 8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
8:00 AM - 8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM - 8:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
8:30 AM - 8:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
8:45 AM - 9:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
GRAND TOTAL	0	0	0	0	1	0	0	1	0	2	0	2	0	4	0	4	7
PM PERIOD																	
4:00 PM - 4:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	2	3
4:15 PM - 4:30 PM	0	1	0	1	0	1	2	3	0	0	0	0	0	0	1	1	5
4:30 PM - 4:45 PM	1	0	0	1	0	0	0	0	0	1	0	1	0	1	0	1	3
4:45 PM - 5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM - 5:15 PM	0	2	1	3	0	1	0	1	0	1	0	1	0	0	0	0	5
5:15 PM - 5:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	2	3
5:30 PM - 5:45 PM	0	2	0	2	1	0	0	1	0	0	0	0	0	1	0	1	4
5:45 PM - 6:00 PM	0	1	0	1	2	1	0	3	0	0	0	0	0	1	0	1	5
GRAND TOTAL	1	7	1	9	3	4	2	9	0	2	0	2	0	5	3	8	28

TYLER/9TH | PED

TIME	NORTHBOUND	SOUTHBOUND	EASTBOUND	WESTBOUND	OVERALL TOTAL
	Total	Total	Total	Total	
AM PERIOD					
7:00 AM - 7:15 AM	0	0	2	1	3
7:15 AM - 7:30 AM	0	0	0	1	1
7:30 AM - 7:45 AM	0	1	0	1	2
7:45 AM - 8:00 AM	2	0	0	3	5
8:00 AM - 8:15 AM	0	0	1	2	3
8:15 AM - 8:30 AM	0	1	2	2	5
8:30 AM - 8:45 AM	0	0	1	1	2
8:45 AM - 9:00 AM	0	0	1	0	1
GRAND TOTAL	2	2	7	11	22
PM PERIOD					
4:00 PM - 4:15 PM	0	0	0	1	1
4:15 PM - 4:30 PM	0	0	3	1	4
4:30 PM - 4:45 PM	0	0	0	2	2
4:45 PM - 5:00 PM	0	1	2	0	3
5:00 PM - 5:15 PM	0	0	0	0	0
5:15 PM - 5:30 PM	0	0	1	3	4
5:30 PM - 5:45 PM	0	0	1	1	2
5:45 PM - 6:00 PM	2	0	1	0	3
GRAND TOTAL	2	1	8	8	19

TYLER/2ND | PASSENGER CAR

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	47	1	48	1	54	0	55	5	0	2	7	1	0	2	3	113
7:15 AM - 7:30 AM	0	55	0	55	2	88	0	90	10	0	0	10	1	1	5	7	162
7:30 AM - 7:45 AM	1	63	0	64	1	90	4	95	4	1	1	6	3	2	0	5	170
7:45 AM - 8:00 AM	1	82	0	83	1	110	0	111	17	0	2	19	1	0	0	1	214
8:00 AM - 8:15 AM	1	64	2	67	3	113	1	117	15	0	4	19	2	0	0	2	205
8:15 AM - 8:30 AM	1	48	0	49	0	103	3	106	3	1	5	9	3	1	0	4	168
8:30 AM - 8:45 AM	1	69	1	71	0	73	2	75	7	0	4	11	5	1	0	6	163
8:45 AM - 9:00 AM	0	68	2	70	2	95	1	98	4	1	3	8	1	1	0	2	178
GRAND TOTAL	5	496	6	507	10	726	11	747	65	3	21	89	17	6	7	30	1373
PM PERIOD																	
4:00 PM - 4:15 PM	0	79	2	81	0	123	0	123	8	0	11	19	2	2	2	6	229
4:15 PM - 4:30 PM	0	63	0	63	1	116	0	117	9	1	9	19	4	3	1	8	207
4:30 PM - 4:45 PM	1	76	0	77	4	123	1	128	7	1	13	21	0	3	1	4	230
4:45 PM - 5:00 PM	0	62	1	63	6	116	5	127	2	3	11	16	2	1	2	5	211
5:00 PM - 5:15 PM	1	80	1	82	0	113	4	117	16	1	21	38	3	3	2	8	245
5:15 PM - 5:30 PM	1	52	1	54	2	114	0	116	16	1	19	36	2	1	3	6	212
5:30 PM - 5:45 PM	0	55	0	55	0	83	0	83	15	3	14	32	0	2	2	4	174
5:45 PM - 6:00 PM	0	64	1	65	0	94	0	94	10	2	6	18	4	1	1	6	183
GRAND TOTAL	3	531	6	540	13	882	10	905	83	12	104	199	17	16	14	47	1691

TYLER/2ND | HEAVY VEHICLES

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL	
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total		
AM PERIOD																		
7:00 AM - 7:15 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	3
7:15 AM - 7:30 AM	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	4
7:30 AM - 7:45 AM	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	3
7:45 AM - 8:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:00 AM - 8:15 AM	0	2	0	2	0	5	0	5	0	0	0	0	0	0	0	0	0	7
8:15 AM - 8:30 AM	0	1	0	1	0	4	0	4	0	0	0	0	0	0	0	0	0	5
8:30 AM - 8:45 AM	0	4	0	4	0	2	0	2	1	0	0	1	0	0	0	0	0	7
8:45 AM - 9:00 AM	0	1	0	1	0	4	0	4	1	0	0	1	0	0	0	0	0	6
GRAND TOTAL	0	17	0	17	0	18	0	18	2	0	0	2	0	0	0	0	0	37
PM PERIOD																		
4:00 PM - 4:15 PM	0	1	1	2	0	2	0	2	0	0	0	0	0	0	0	0	0	4
4:15 PM - 4:30 PM	0	2	0	2	0	5	0	5	0	0	0	0	0	0	0	0	0	7
4:30 PM - 4:45 PM	0	1	0	1	0	2	0	2	0	0	0	0	1	0	0	1	0	4
4:45 PM - 5:00 PM	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	0	4
5:00 PM - 5:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	2
5:15 PM - 5:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:30 PM - 5:45 PM	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	7
5:45 PM - 6:00 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2
GRAND TOTAL	0	8	1	9	0	20	0	20	0	0	0	0	2	0	0	2	0	31

TYLER/2ND | BUS

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM - 7:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
7:30 AM - 7:45 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
7:45 AM - 8:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
8:00 AM - 8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM - 8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM - 8:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
8:45 AM - 9:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
GRAND TOTAL	0	4	0	4	0	3	0	3	0	0	0	0	0	0	0	0	7
PM PERIOD																	
4:00 PM - 4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM - 4:30 PM	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
4:30 PM - 4:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:45 PM - 5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM - 5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM - 5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM - 5:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
5:45 PM - 6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	0	1	0	1	0	4	0	4	0	0	0	0	0	0	0	0	5

TYLER/2ND | BIKE

TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				OVERALL TOTAL
	L	T	R	Total	L	T	R	Total	L	T	R	Total	L	T	R	Total	
AM PERIOD																	
7:00 AM - 7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM - 7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM - 7:45 AM	0	1	0	1	0	1	0	1	0	0	1	1	0	0	0	0	3
7:45 AM - 8:00 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2
8:00 AM - 8:15 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
8:15 AM - 8:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2
8:30 AM - 8:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2
8:45 AM - 9:00 AM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
GRAND TOTAL	0	1	0	1	0	2	0	2	0	2	7	9	0	2	0	2	14
PM PERIOD																	
4:00 PM - 4:15 PM	0	0	0	0	0	1	0	1	0	2	0	2	0	0	0	0	3
4:15 PM - 4:30 PM	0	1	0	1	1	1	0	2	0	1	0	1	0	0	1	1	5
4:30 PM - 4:45 PM	0	0	1	1	0	3	0	3	0	1	0	1	0	1	1	2	7
4:45 PM - 5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM - 5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM - 5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
5:30 PM - 5:45 PM	0	0	0	0	1	0	0	1	0	1	0	1	0	1	0	1	3
5:45 PM - 6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
GRAND TOTAL	0	1	1	2	2	5	0	7	0	5	0	5	0	5	2	7	21

TYLER/2ND | PED

TIME	NORTHBOUND	SOUTHBOUND	EASTBOUND	WESTBOUND	OVERALL TOTAL
	Total	Total	Total	Total	
AM PERIOD					
7:00 AM - 7:15 AM	0	0	0	0	0
7:15 AM - 7:30 AM	0	1	0	0	1
7:30 AM - 7:45 AM	0	0	0	0	0
7:45 AM - 8:00 AM	0	0	0	0	0
8:00 AM - 8:15 AM	0	1	1	0	2
8:15 AM - 8:30 AM	2	0	0	0	2
8:30 AM - 8:45 AM	0	1	0	2	3
8:45 AM - 9:00 AM	1	0	0	0	1
GRAND TOTAL	3	3	1	2	9
PM PERIOD					
4:00 PM - 4:15 PM	1	0	2	1	4
4:15 PM - 4:30 PM	0	0	0	2	2
4:30 PM - 4:45 PM	1	0	3	0	4
4:45 PM - 5:00 PM	0	2	0	0	2
5:00 PM - 5:15 PM	0	0	1	2	3
5:15 PM - 5:30 PM	0	1	0	0	1
5:30 PM - 5:45 PM	0	0	0	1	1
5:45 PM - 6:00 PM	0	1	1	0	2
GRAND TOTAL	2	4	7	6	19