

**Appendix III/IV.L**  
**Transportation**

III/IV.L-2: Traffic Count Volume Summary Memo -  
TMC, Pedestrian, Bike, ATR Data



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## Memorandum

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**To:** Amy Kacala, AICP  
**From:** Alex Auld, Michael Beattie, PE, PTOE (AKRF)  
**Date:** January 4, 2024  
**Re:** Traffic Count Update and Comparison – Hudson Highlands Fjord Trail  
**cc:** Chelsea Anderson (AtW); Steven Gates, Sandy Collins (AKRF)

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AKRF collected updated traffic counts in 2023 to compare against those collected in 2022 as well as the 2021 baseline traffic volumes previously utilized in the Hudson Highlands Fjord Trail (HHFT) traffic analysis. The results of this comparison will be used to determine the appropriate baseline traffic volumes that should be utilized in the updated traffic analysis for the HHFT's Draft Environmental Impact Statement (DEIS).

### **A. 2021 BASELINE TRAFFIC VOLUMES**

The 2021 baseline traffic volumes utilized in the draft traffic analysis were based on traffic counts conducted in October 2016 with a background growth factor applied (see further discussion below). The traffic counts consisted of peak period intersection turning movement counts (TMC) and 24-hour Automatic Traffic Recorder (ATR) counts at selected intersections and roadway segments in both Cold Spring and Fishkill, NY. The TMC counts were conducted on a Saturday and Sunday in October 2016 to capture peak weekend visitation periods to the area and the ATR counts were conducted for 10 days in October 2016.

To establish 2021 baseline traffic volumes from the 2016 data, an annual growth rate of one (1) percent was applied to the 2016 TMC data to develop the 2021 Existing Conditions traffic volumes. This approach for the development of the 2021 baseline traffic volumes was developed in consultation with and approved by the New York State Department of Transportation (NYSDOT). It is important to note that while the geometry of Fair Street in Cold Spring provides two-way traffic flow with one moving lane in each direction, signage was in place at the time of the 2016 traffic counts that designated Fair Street as a one-way northbound roadway between Main Street and Northern Avenue on Sundays only. At the time the 2021 Existing Conditions traffic volumes were being developed, signage was observed which designated this one-way northbound operation on both Saturdays and Sundays. Therefore, the development of the 2021 Existing Conditions traffic volumes also considered any traffic diversions from Fair Street that may have occurred due to the redesignation of traffic flow along this road segment from two-way to one-way on the weekends.

## B. 2022 AND 2023 TRAFFIC COUNT PROGRAM

In order to address local concerns regarding recent increased vehicular activity in and around the Village of Cold Spring, particularly along the Route 9D and Main Street corridors, the following locations (which are consistent with the locations selected for the 2016 traffic counts) were selected to perform updated traffic counts in October 2022 and October 2023:

### Turning Movement Count Locations (collected Saturday and Sunday, 9:00 AM through 1:00 PM)

1. Fair Street and Route 9D (Unsignalized)
2. Main Street and Route 9D (Chestnut Street/Morris Avenue) (Signalized)
3. Main Street and Fair Street (Unsignalized)

### ATR Count Locations (collected 24-hours for 7-10 days)

1. NYS Route 9D (northbound and southbound), north of the Breakneck Ridge lot in Fishkill, NY
2. NYS Route 9D (northbound and southbound), north of Fair Street in Cold Spring, NY

The 2022 and 2023 traffic count data are presented in **Attachment A**. Both the 2022 and 2023 counts show that similar to the original 2016 counts, Fair Street operates as a one-way (northbound) roadway between Main Street and Northern Avenue on Sundays.

## C. COMPARISON OF 2021 BASELINE TRAFFIC VOLUMES, 2022 COUNT VOLUMES, AND 2023 COUNT VOLUMES

**Figure 1** presents a summary comparison of the 2021 baseline traffic volumes, the 2022 traffic counts, and the 2023 traffic counts for the locations listed in Section B above.

A review of the Saturday volume and count data shows that daily Saturday traffic volumes along Route 9D were highest in 2022 (in the vicinity of Fair Street) and 2023 (in the vicinity of the Breakneck Ridge Lot), while the Saturday peak hour intersection volumes showed traffic volumes at the studied intersections were highest in 2023. It is important to note that while the overall traffic volume at each of the three studied intersections was shown to be the highest in 2023, the highest traffic volumes for individual intersection movements (e.g., left turns, right turns, through movements) were found to occur across different years (approximately 75 percent of the intersection movements experienced the highest traffic volumes in 2023, 12.5 percent in 2022, and 12.5 percent in 2021). In summary:

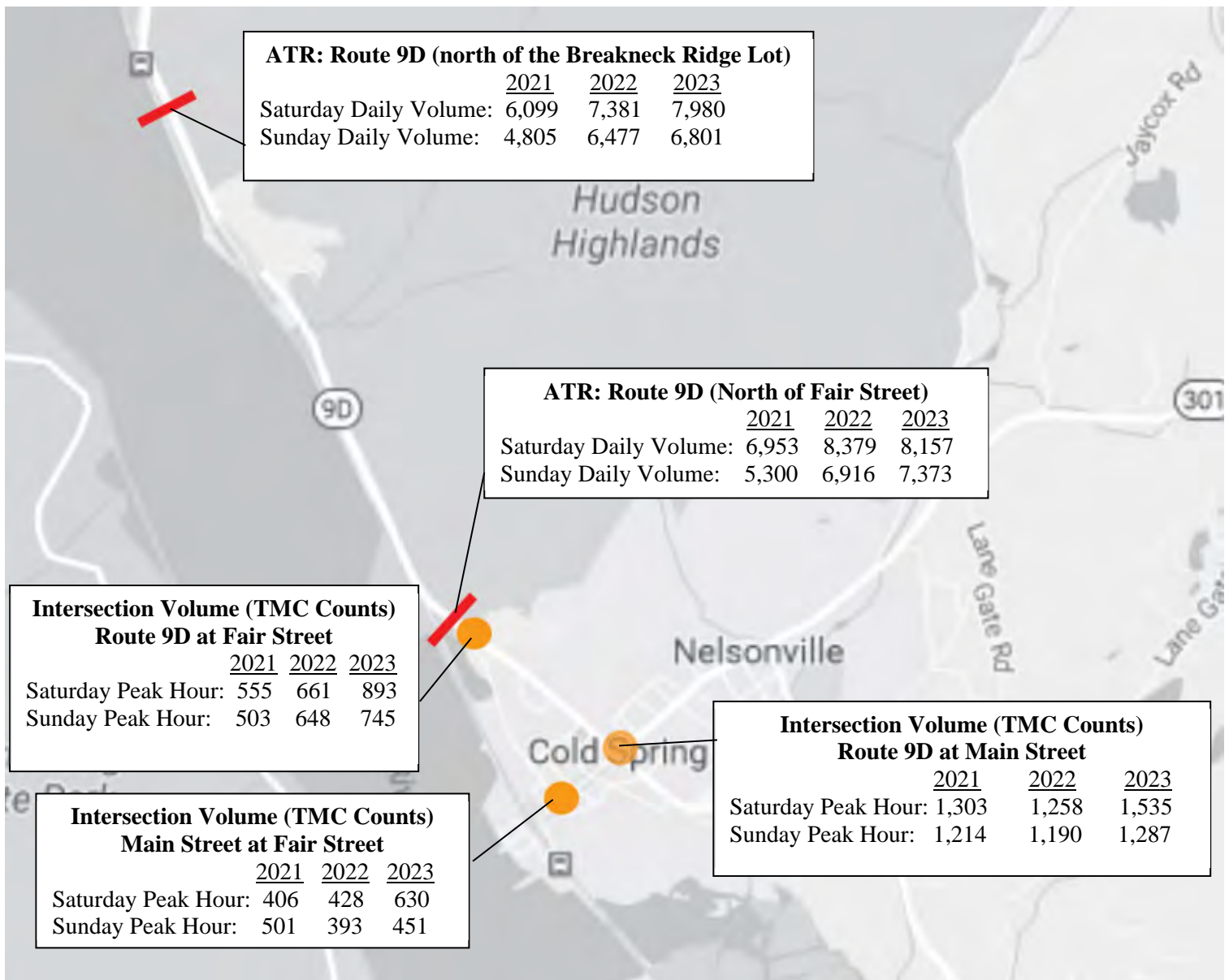
- Daily Saturday traffic volumes (along Route 9D) were highest in 2022 (in the vicinity of Fair Street) and 2023 (in the vicinity of the Breakneck Ridge Lot);
- Peak Hour Saturday intersection volumes were highest in 2023

A review of the Sunday volume and count data shows that daily Sunday traffic volumes along Route 9D were highest in 2023, while the Sunday peak hour intersection volumes showed traffic volumes at the studied intersections were highest in 2023 (at two intersections) and 2021 (at one intersection). It is important to note that the highest traffic volumes for individual intersection movements (e.g., left turns, right turns, through movements) were found to occur across different years (approximately 46 percent of the intersection movements experienced the highest traffic volumes in 2021, 42 percent in 2023, and 12 percent in 2022). In summary:

- Daily Sunday traffic volumes (along Route 9D) were highest in 2023;
- Peak Hour Sunday intersection volumes were highest in 2023 (at two intersections) and 2021 (at one intersection).

See **Attachment B** for detailed volume comparison tables, including comparisons of traffic volumes by intersection movement.

**FIGURE 1 - Comparison of 2021 (DEIS), 2022, and 2023 Traffic Volumes**



**Notes:**

1. ATR volumes shown represent 2-way traffic volumes for a full 24-hour period.
2. Intersection volumes shown represent the total volumes of all intersection movements during the peak hour of traffic counts.
3. At the intersection of Main Street and Fair Street, the 2021 DEIS volumes reflect traffic diversions in place at that time based on the segment of Fair Street between Main Street and Northern Avenue operating as a one-way northbound roadway on the weekends. The 2022 and 2023 counts indicate that the same segment of Fair Street operates as a one-way northbound roadway only on Sundays.

## **D. CONCLUSIONS**

As the volume and count data comparison did not identify a single year where both intersection and intersection movements were highest, AKRF suggests that a composite traffic network is developed based on the maximum values of the three years examined for each intersection movement to establish the baseline 2023 Existing conditions traffic volumes.

# **ATTACHMENT A**

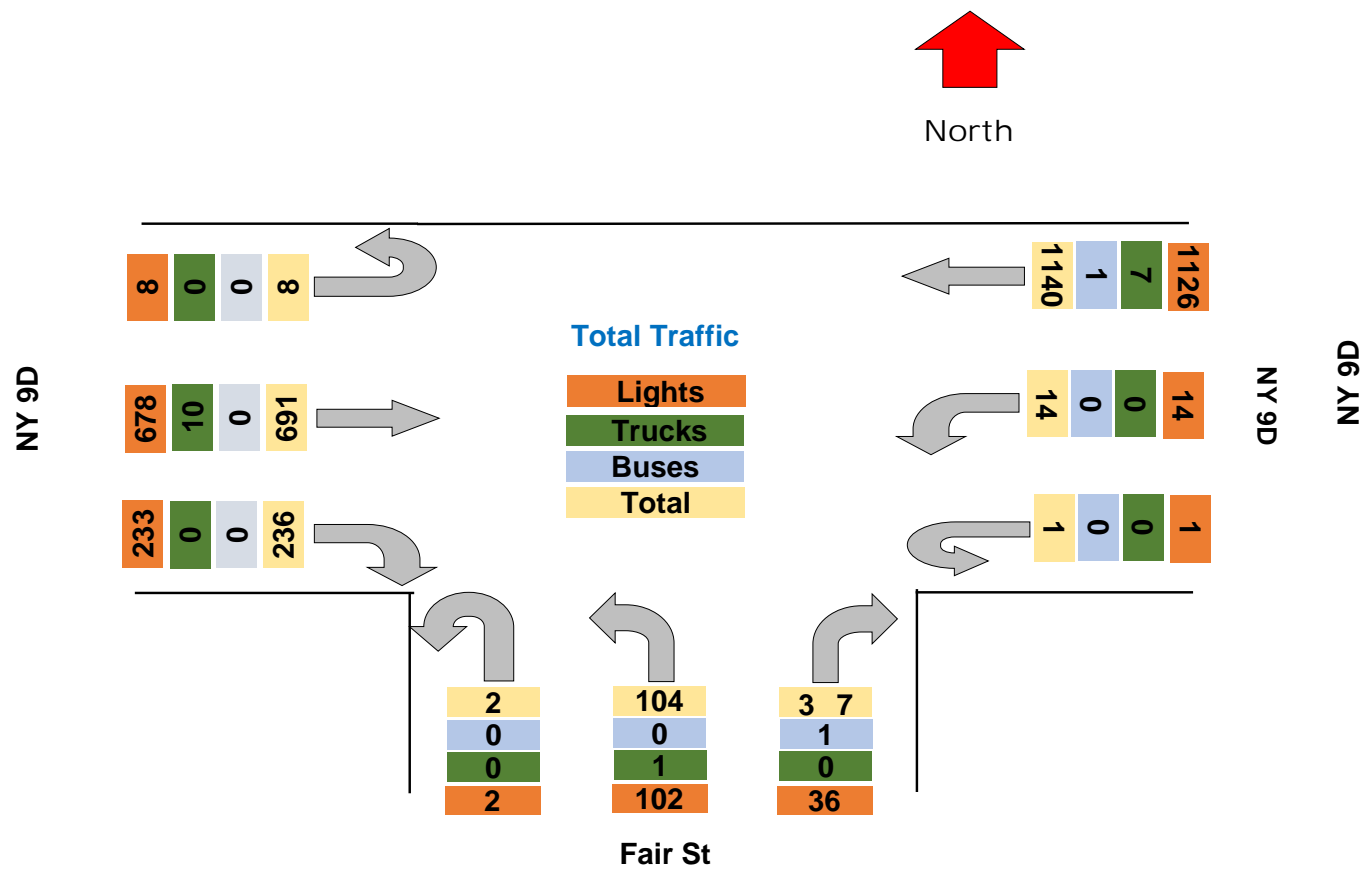
## **2022 Traffic Count Data**

- Turning Movement Count (TMC) Data
- Automatic Traffic Recorder (ATR) Data

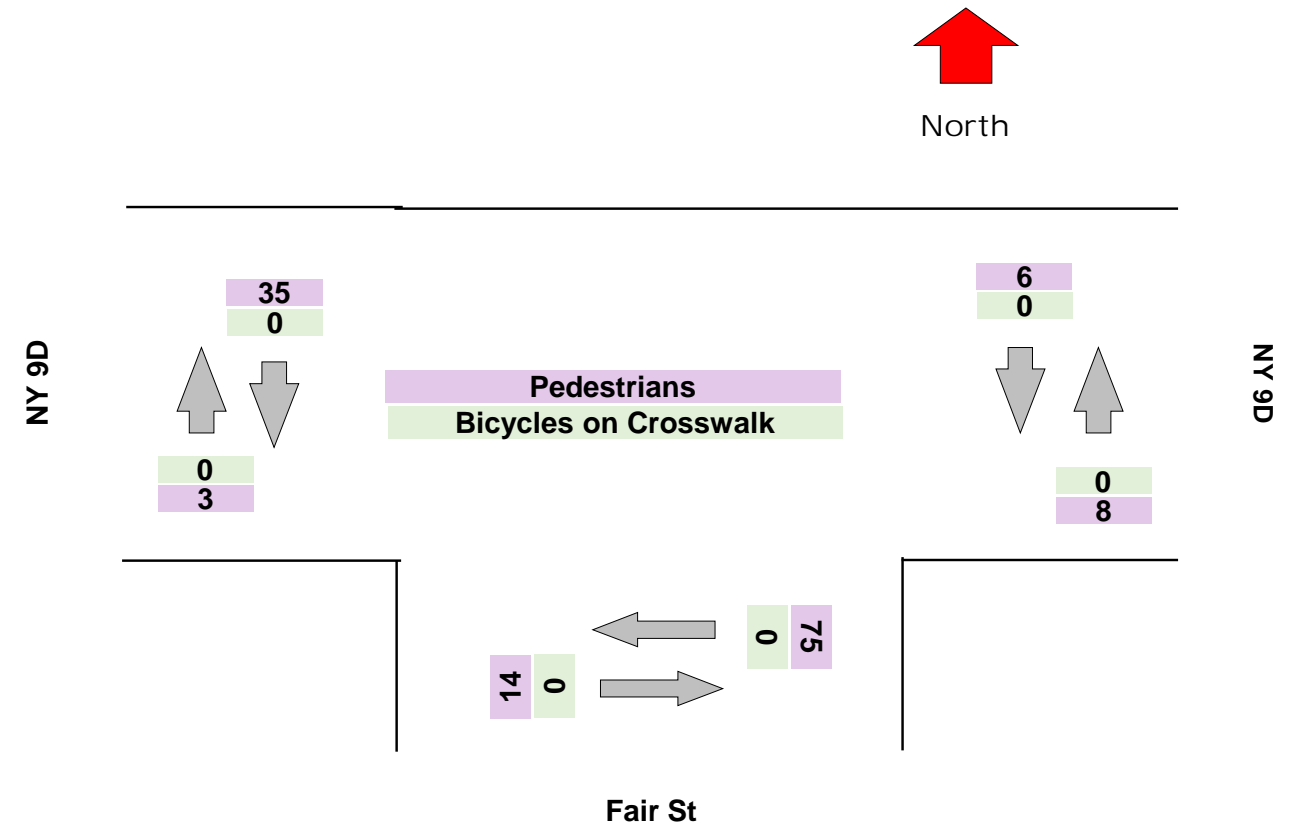
## **2023 Traffic Count Data**

- Turning Movement Count (TMC) Data
- Automatic Traffic Recorder (ATR) Data





Turning Movement Data Plot

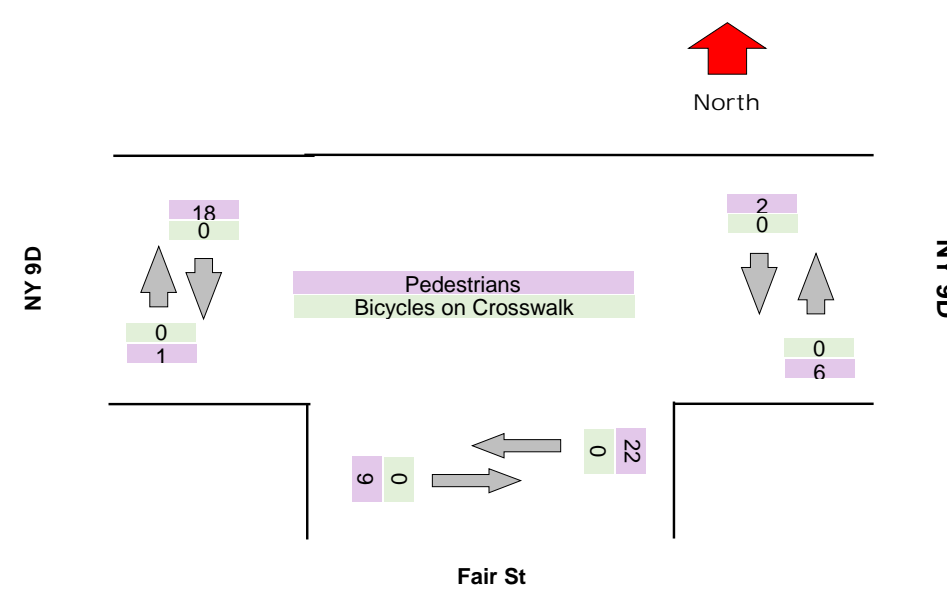
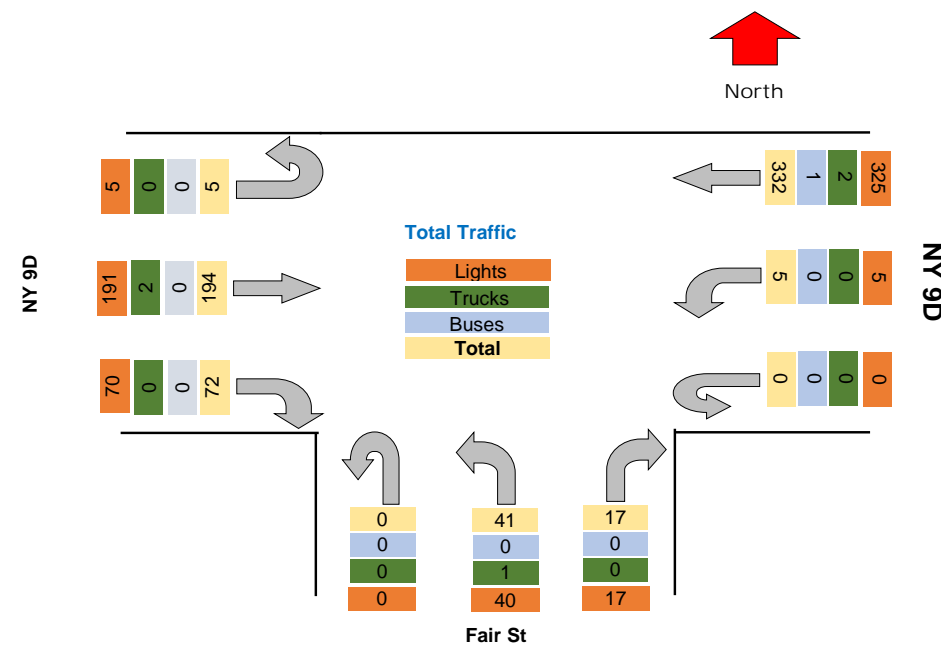




Turning Movement Peak Hour Data (AM)

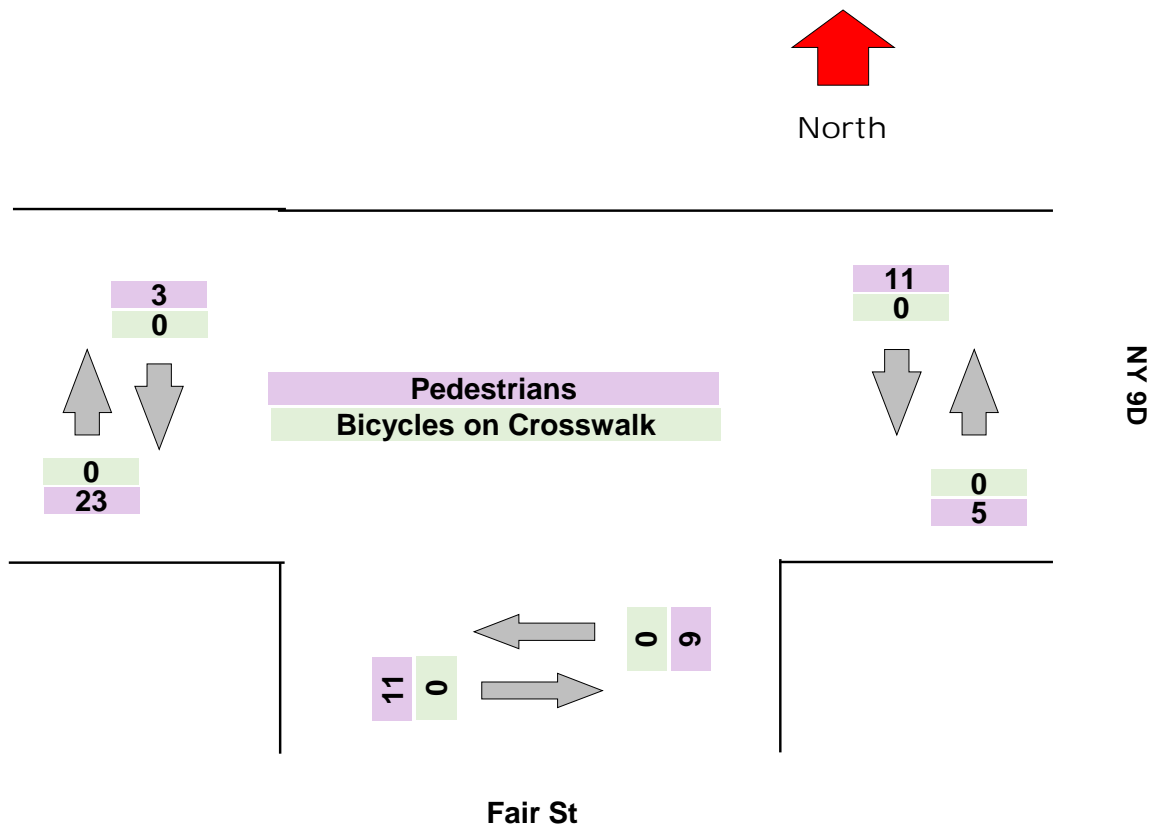
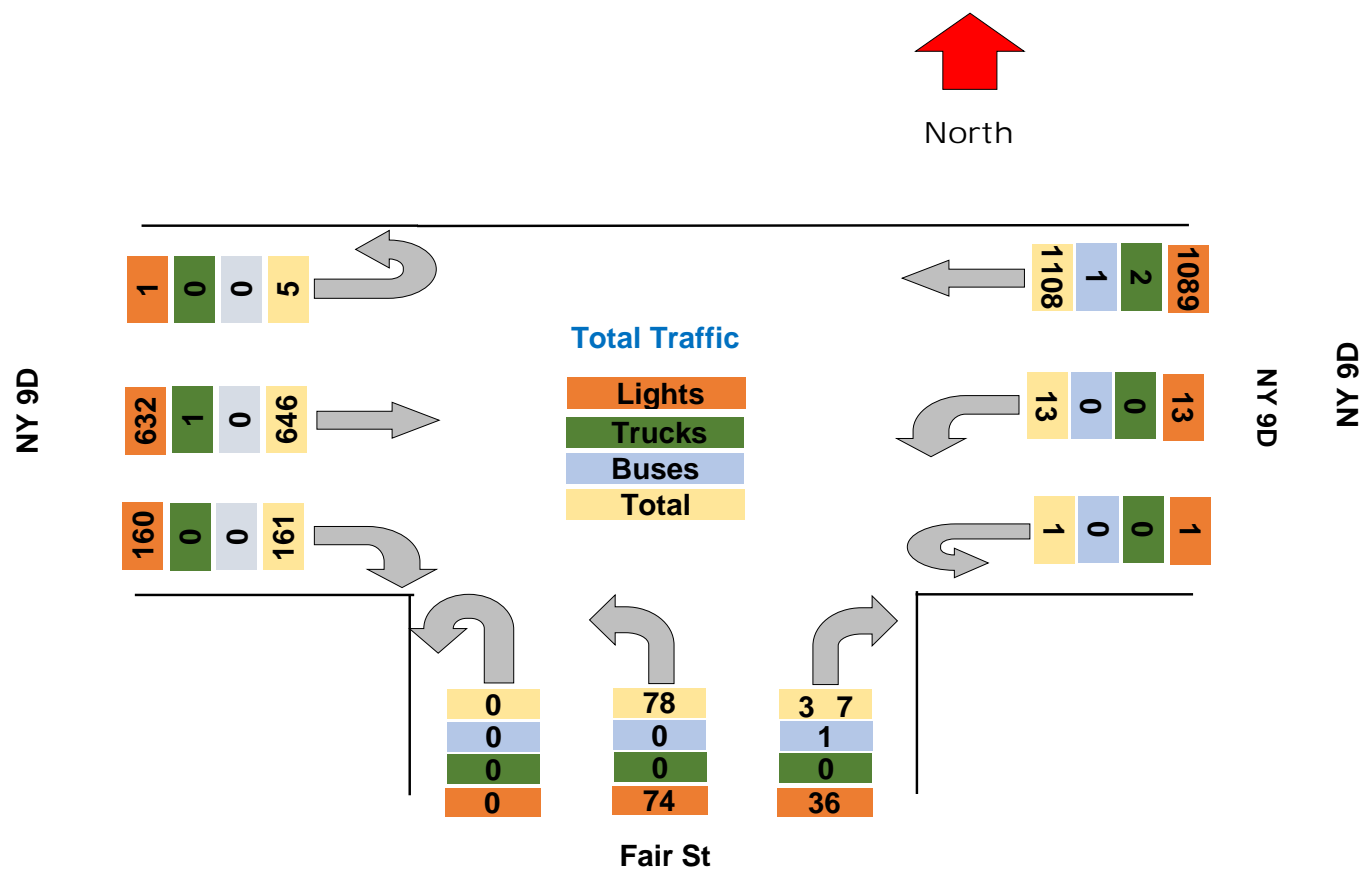
11:45:00 AM

Leg Direction	NY 9D Westbound						Fair St Northbound						NY 9D Eastbound						Total
	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
11:45:00 AM	83	3	0	86	0	0	4	9	0	13	2	0	20	48	1	69	0	5	168
12:00:00 PM	79	1	0	80	0	0	1	11	0	12	4	6	13	41	1	55	1	6	147
12:15:00 PM	91	0	0	91	2	6	5	10	0	15	4	0	24	47	2	73	0	0	179
12:30:00 PM	79	1	0	80	0	0	7	11	0	18	12	0	15	58	1	74	0	7	172
<b>Grand Total</b>	332	5	0	337	2	6	17	41	0	58	22	6	72	194	5	271	1	18	666
<b>% Approach</b>	98.5%	1.5%	0.0%	0.0%	0.0%	0.0%	29.3%	70.7%	0.0%	0.0%	0.0%	0.0%	26.6%	71.6%	1.8%	0.0%	0.0%	0.0%	
<b>% Total</b>	49.8%	0.8%	0.0%	50.6%	0.0%	0.0%	2.6%	6.2%	0.0%	8.7%	0.0%	0.0%	10.8%	29.1%	0.8%	40.7%	0.0%	0.0%	
<b>PHF</b>	0.912	0.417	0.000	0.926	0.000	0.000	0.607	0.932	0.000	0.806	0.000	0.000	0.750	0.836	0.625	0.916	0.000	0.000	0.930
<b>Lights</b>	325	5	0	330	0	0	17	40	0	57	0	0	70	191	5	266	0	0	653
<b>% Lights</b>	97.9%	100.0%	0.0%	97.9%	0.0%	0.0%	100.0%	97.6%	0.0%	98.3%	0.0%	0.0%	97.2%	98.5%	100.0%	98.2%	0.0%	0.0%	98.0%
<b>Trucks</b>	2	0	0	2	0	0	0	1	0	1	0	0	0	2	0	2	0	0	5
<b>% Trucks</b>	0.6%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	2.4%	0.0%	1.7%	0.0%	0.0%	0.0%	1.0%	0.0%	0.7%	0.0%	0.0%	0.8%
<b>Buses</b>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>% Buses</b>	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
<b>Pedestrians</b>	0	0	0	0	2	6	0	0	0	0	22	6	0	0	0	0	1	18	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%





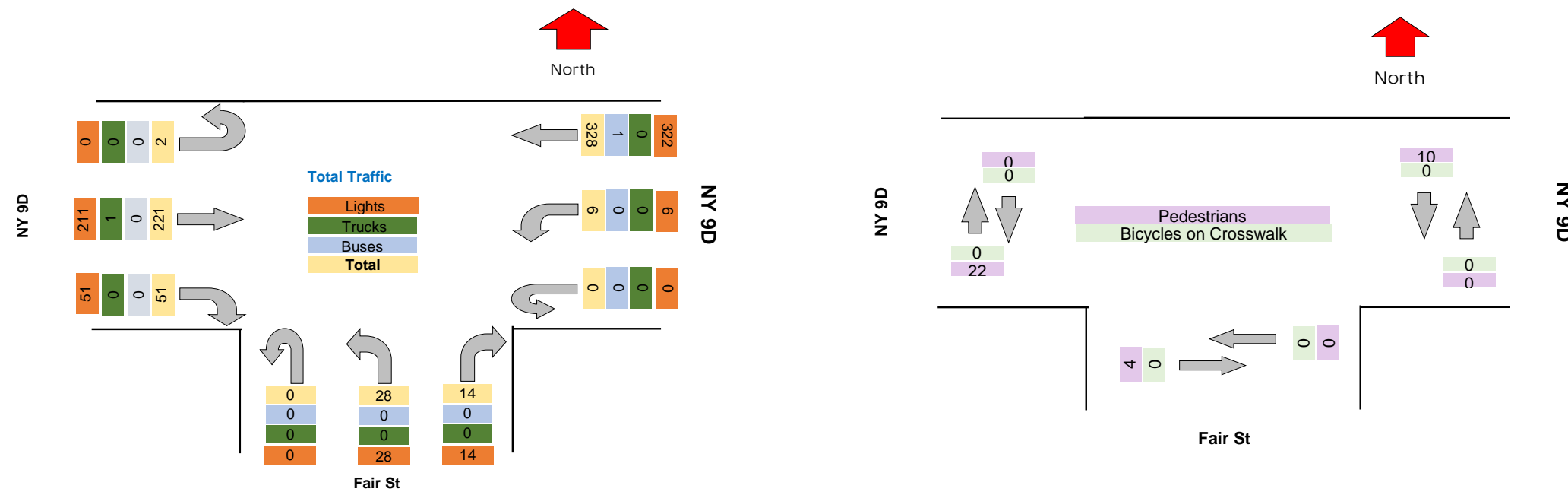
Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)

12:00:00 PM

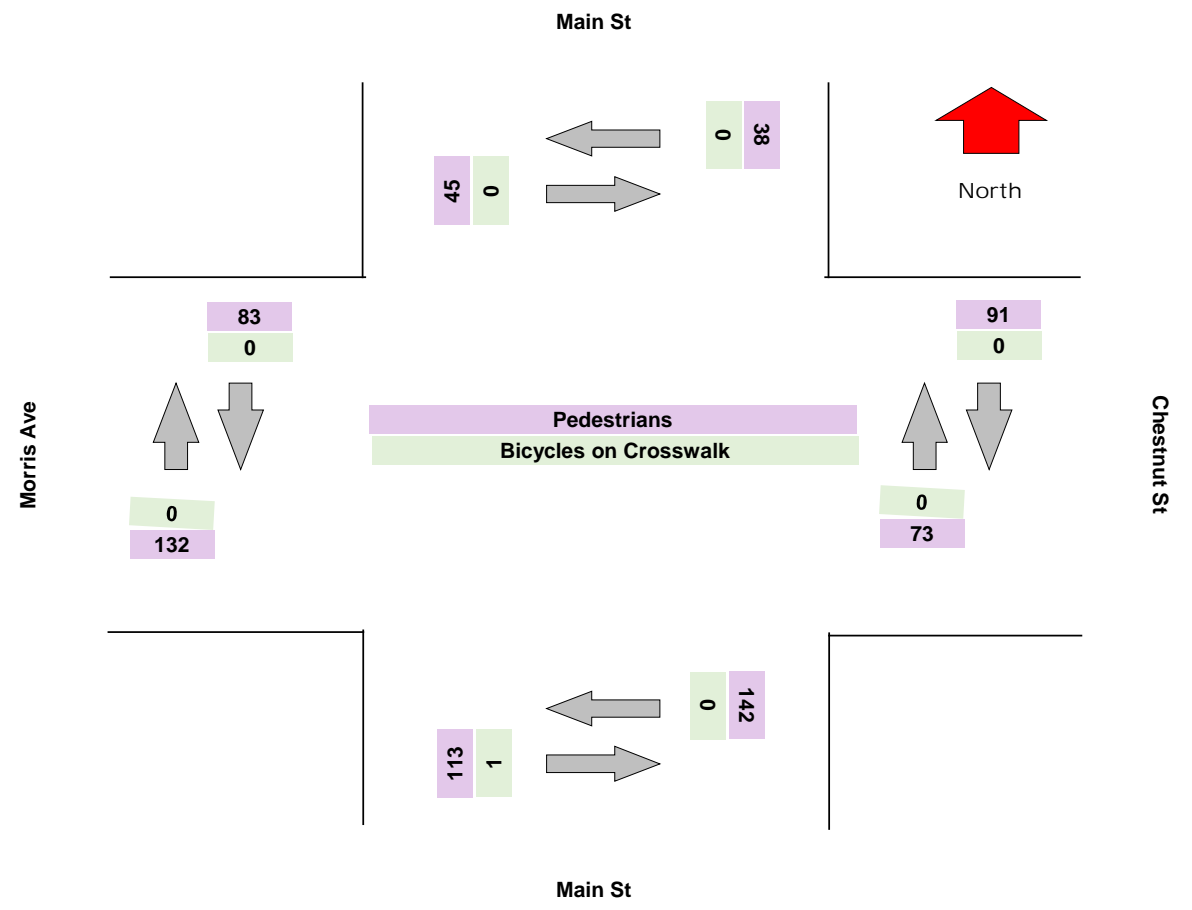
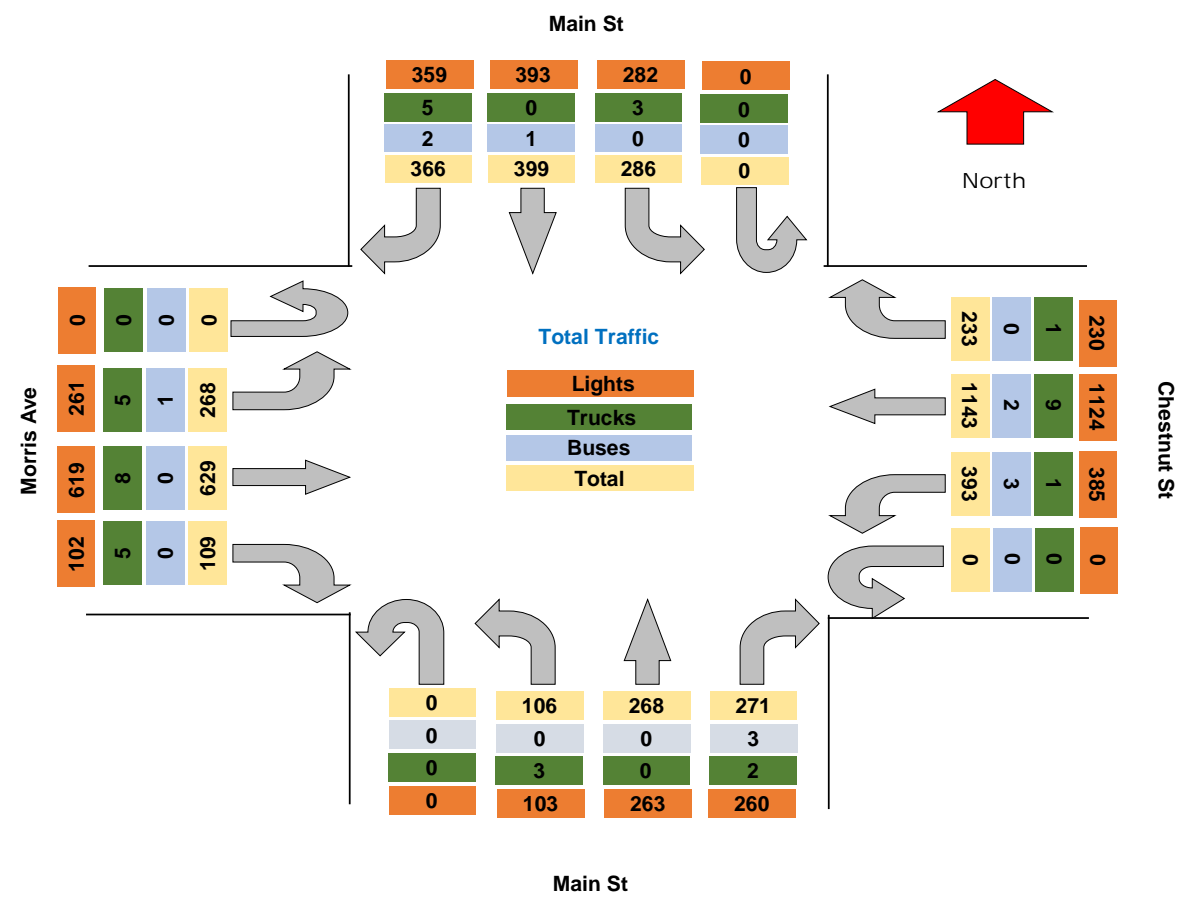
Leg Direction	NY 9D Westbound						Fair St Northbound						NY 9D Eastbound						Total
	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
12:00:00 PM	67	1	0	68	0	0	1	9	0	10	0	0	17	71	0	88	2	0	166
12:15:00 PM	69	1	0	70	2	0	3	6	0	9	0	3	18	46	0	64	0	0	143
12:30:00 PM	107	2	0	109	2	0	4	6	0	10	0	0	6	40	1	47	11	0	166
12:45:00 PM	85	2	0	87	6	0	6	7	0	13	0	1	10	64	1	75	9	0	175
<b>Grand Total</b>	328	6	0	334	10	0	14	28	0	42	0	4	51	221	2	274	22	0	650
<b>% Approach</b>	98.2%	1.8%	0.0%	0.0%	0.0%	0.0%	33.3%	66.7%	0.0%	0.0%	0.0%	0.0%	18.6%	80.7%	0.7%	0.0%	0.0%	0.0%	
<b>% Total</b>	50.5%	0.9%	0.0%	51.4%	0.0%	0.0%	2.2%	4.3%	0.0%	6.5%	0.0%	0.0%	7.8%	34.0%	0.3%	42.2%	0.0%	0.0%	
<b>PHF</b>	0.766	0.750	0.000	0.766	0.000	0.000	0.583	0.778	0.000	0.808	0.000	0.000	0.708	0.778	0.500	0.778	0.000	0.000	0.929
<b>Lights</b>	322	6	0	328	0	0	14	28	0	42	0	0	51	211	0	262	0	0	632
<b>% Lights</b>	98.2%	100.0%	0.0%	98.2%	0.0%	0.0%	100.0%	100.0%	0.0%	100.0%	0.0%	0.0%	100.0%	95.5%	0.0%	95.6%	0.0%	0.0%	97.2%
<b>Trucks</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1
<b>% Trucks</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.4%	0.0%	0.0%	0.2%
<b>Buses</b>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>% Buses</b>	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
<b>Pedestrians</b>	0	0	0	0	10	0	0	0	0	0	0	4	0	0	0	0	22	0	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%





**Intersection: Route 9D & Main St.**  
**Count Date: 10/08/2022, Saturday**

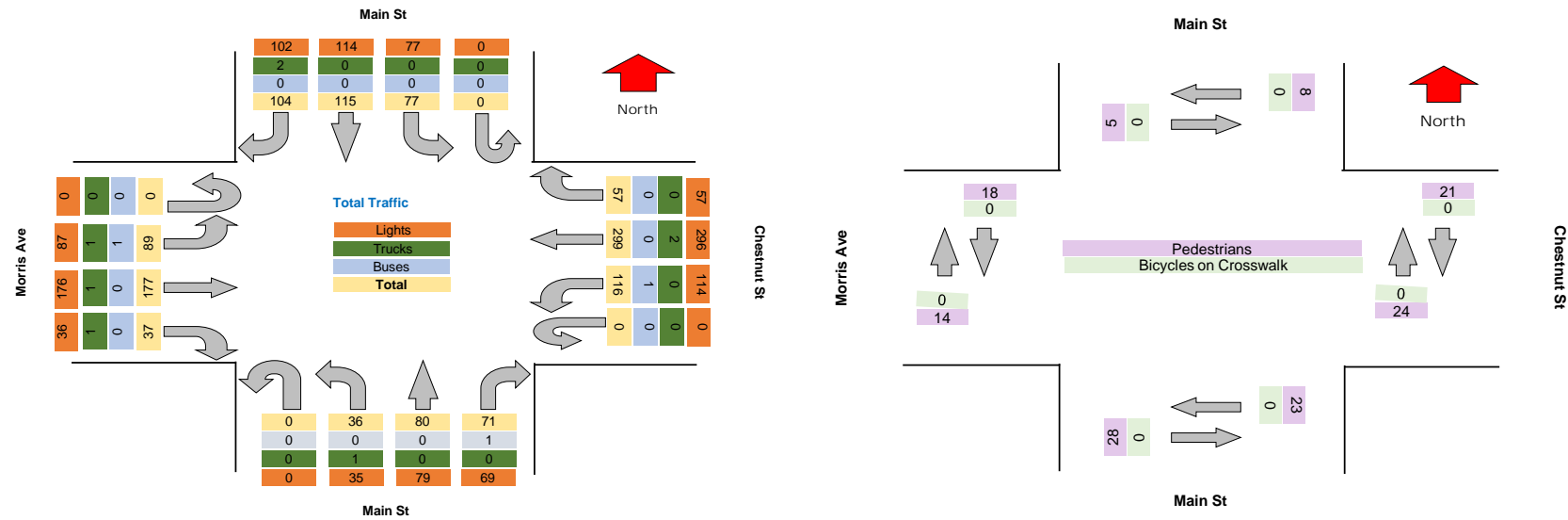
Turning Movement Data Plot



Intersection: Route 9D & Main St.  
Count Date: 10/08/2022, Saturday

Turning Movement Peak Hour Data (AM)  
10:45:00 AM

Leg	Main St								Chestnut St								Main St								Morris Ave								Total
	Southbound				Westbound				Northbound				Eastbound				Eastbound																
Direction	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		
10:45:00 AM	38	31	14	0	83	0	3		15	72	32	0	119	4	5		16	14	9	0	39	1	5		6	41	17	0	64	9	0		305
11:00:00 AM	24	33	14	0	71	0	0		13	85	27	0	125	8	2		14	23	8	0	45	6	7		7	37	26	0	70	0	3		311
11:15:00 AM	20	26	21	0	67	1	0		11	85	19	0	115	0	9		23	28	11	0	62	10	6		15	51	22	0	88	2	5		332
11:30:00 AM	22	25	28	0	75	4	5		18	57	38	0	113	9	8		18	15	8	0	41	6	10		9	48	24	0	81	3	10		310
<b>Grand Total</b>	104	115	77	0	296	5	8		57	299	116	0	472	21	24		71	80	36	0	187	23	28		37	177	89	0	303	14	18		1258
% Approach	35.1%	38.9%	26.0%	0.0%	0.0%	0.0%	0.0%		12.1%	63.3%	24.6%	0.0%	0.0%	0.0%	0.0%		38.0%	42.8%	19.3%	0.0%	0.0%	0.0%	0.0%		12.2%	58.4%	29.4%	0.0%	0.0%	0.0%	0.0%		
% Total	8.3%	9.1%	6.1%	0.0%	23.5%	0.0%	0.0%		4.5%	23.8%	9.2%	0.0%	37.5%	0.0%	0.0%		5.6%	6.4%	2.9%	0.0%	14.9%	0.0%	0.0%		2.9%	14.1%	7.1%	0.0%	24.1%	0.0%	0.0%		
PHF	0.684	0.871	0.688	0.000	0.892	0.000	0.000		0.792	0.879	0.763	0.000	0.944	0.000	0.000		0.772	0.714	0.818	0.000	0.754	0.000	0.000		0.617	0.868	0.856	0.000	0.861	0.000	0.000		0.947
Lights	102	114	77	0	293	0	0		57	296	114	0	467	0	0		69	79	35	0	183	0	0		36	176	87	0	299	0	0		1242
% Lights	98.1%	99.1%	100.0%	0.0%	99.0%	0.0%	0.0%		100.0%	99.0%	98.3%	0.0%	98.9%	0.0%	0.0%		97.2%	98.8%	97.2%	0.0%	97.9%	0.0%	0.0%		97.3%	99.4%	97.8%	0.0%	98.7%	0.0%	0.0%		98.7%
Trucks	2	0	0	0	2	0	0		0	2	0	0	2	0	0		0	0	1	0	1	0	0		1	1	1	0	3	0	0		8
% Trucks	1.9%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%		0.0%	0.7%	0.0%	0.0%	0.4%	0.0%	0.0%		0.0%	0.0%	2.8%	0.0%	0.5%	0.0%	0.0%		2.7%	0.6%	1.1%	0.0%	1.0%	0.0%	0.0%		0.6%
Buses	0	0	0	0	0	0	0		0	0	1	0	1	0	0		1	0	0	0	1	0	0		0	0	1	0	1	0	0		3
% Buses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%		1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%		0.2%
Pedestrians	0	0	0	0	0	5	8		0	0	0	0	0	21	24		0	0	0	0	0	23	28		0	0	0	0	0	14	18		0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0		0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%



Intersection: Route 9D & Main St.  
 Count Date: 10/09/2022, Sunday

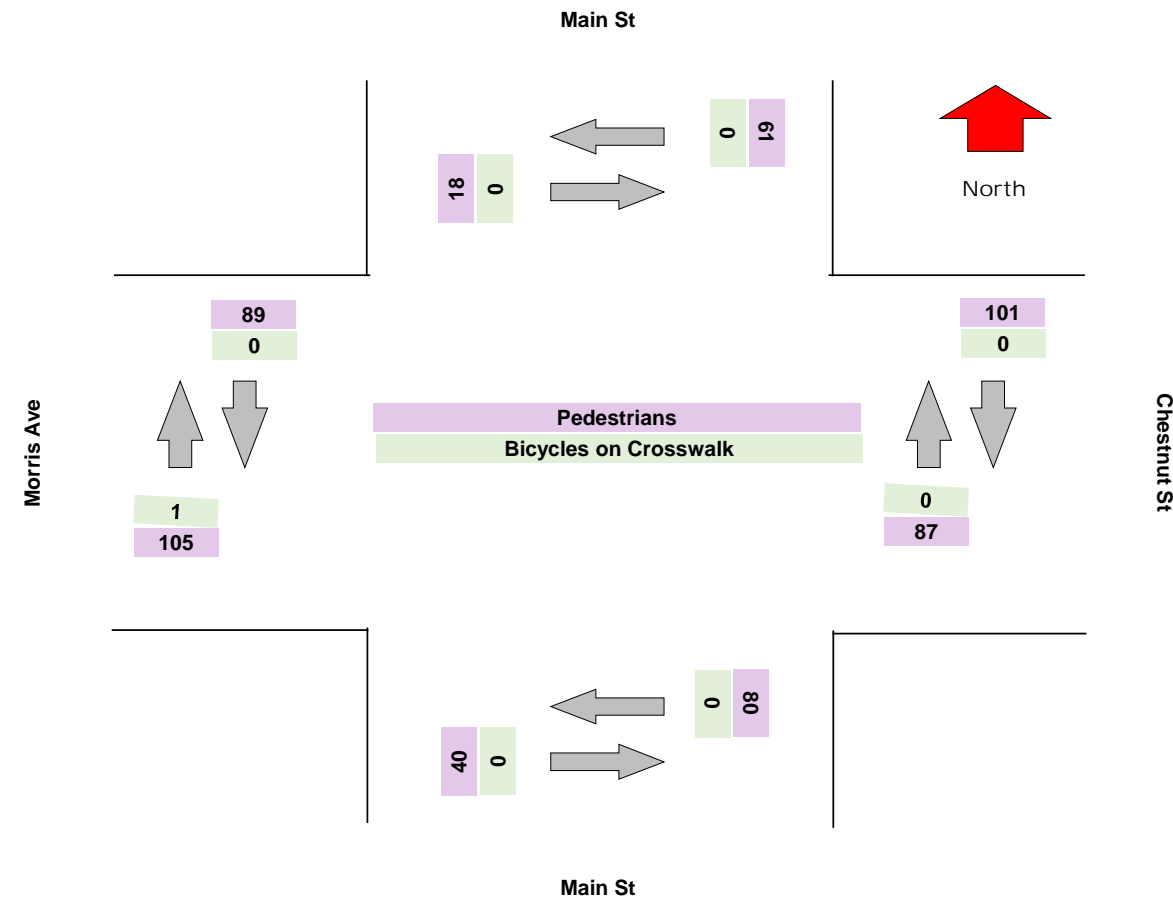
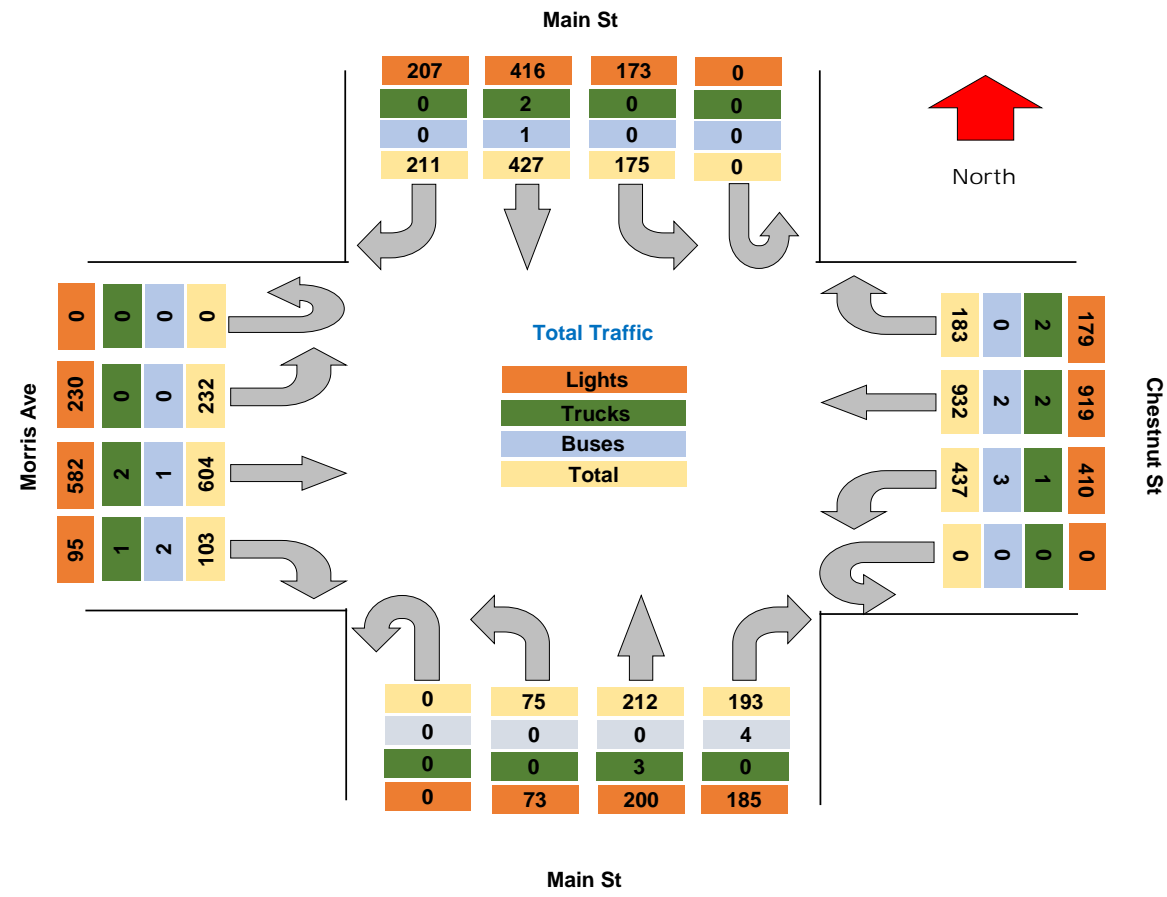
Turning Movement Data

Leg Direction Start Time	Main St Southbound							Chestnut St Westbound							Main St Northbound							Morris Ave Eastbound							Total	
	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		
	9:00:00 AM	11	19	10	0	40	0	0	5	30	13	0	48	0	2	13	7	5	0	25	0	0	4	18	2	0	24	0		0
9:15:00 AM	8	14	6	0	28	0	0	6	35	22	0	63	4	0	12	9	3	0	24	0	0	7	28	16	0	51	1	0	166	
9:30:00 AM	6	7	8	0	21	0	2	7	39	17	0	63	4	2	13	8	1	0	22	1	0	3	32	12	0	47	9	2	153	
9:45:00 AM	14	26	13	0	53	0	1	9	45	23	0	77	0	0	6	13	3	0	22	0	0	5	25	9	0	39	0	4	191	
<b>Hourly Total</b>	39	66	37	0	142	0	3	27	149	75	0	251	8	4	44	37	12	0	93	1	0	19	103	39	0	161	10	6	647	
10:00:00 AM	10	25	6	0	41	0	0	22	55	14	0	91	0	0	10	11	4	0	25	0	0	3	37	10	0	50	2	1	207	
10:15:00 AM	21	23	15	0	59	0	2	8	47	13	0	68	6	11	10	14	7	0	31	6	1	7	44	17	0	68	4	2	226	
10:30:00 AM	18	20	14	0	52	2	1	14	63	28	0	105	2	3	13	9	2	0	24	1	2	6	34	17	0	57	5	4	238	
10:45:00 AM	18	29	4	0	51	3	1	16	60	21	0	97	3	2	11	10	5	0	26	0	1	4	34	22	0	60	0	0	234	
<b>Hourly Total</b>	67	97	39	0	203	5	4	60	225	76	0	361	11	16	44	44	18	0	106	7	4	20	149	66	0	235	11	7	905	
11:00:00 AM	14	30	8	0	52	0	1	15	74	29	0	118	3	2	11	15	4	0	30	2	2	10	43	20	0	73	1	2	273	
11:15:00 AM	11	20	12	0	43	0	3	9	50	29	0	88	4	4	13	18	3	0	34	3	4	4	32	13	0	49	3	1	214	
11:30:00 AM	15	25	13	0	53	2	1	13	81	33	0	127	5	2	7	15	5	0	27	5	3	12	36	12	0	60	2	3	267	
11:45:00 AM	11	39	9	0	59	0	7	12	87	40	0	139	10	7	16	13	5	0	34	5	2	9	33	14	0	56	3	6	288	
<b>Hourly Total</b>	51	114	42	0	207	2	12	49	292	131	0	472	22	15	47	61	17	0	125	15	11	35	144	59	0	238	9	12	1042	
12:00:00 PM	15	40	9	0	64	2	12	12	68	30	0	110	7	15	15	20	9	0	44	35	8	3	51	18	0	72	42	13	290	
12:15:00 PM	13	35	16	0	64	1	10	14	62	33	0	109	9	15	11	20	5	0	36	8	13	4	48	10	0	62	12	27	271	
12:30:00 PM	4	26	12	0	42	2	2	10	67	55	0	132	24	4	16	16	8	0	40	9	2	9	52	20	0	81	6	8	295	
12:45:00 PM	22	49	20	0	91	6	18	11	69	37	0	117	20	18	16	14	6	0	36	5	2	13	57	20	0	90	16	16	334	
<b>Hourly Total</b>	54	150	57	0	261	11	42	47	266	155	0	468	60	52	58	70	28	0	156	57	25	29	208	68	0	305	76	64	1190	
<b>Grand Total</b>	211	427	175	0	813	18	61	183	932	437	0	1552	101	87	193	212	75	0	480	80	40	103	604	232	0	939	106	89	3784	
<b>% Approach</b>	26.0%	52.5%	21.5%	0.0%	0.0%	0.0%	0.0%	11.8%	60.1%	28.2%	0.0%	0.0%	0.0%	0.0%	40.2%	44.2%	15.6%	0.0%	0.0%	0.0%	0.0%	11.0%	64.3%	24.7%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>% Total</b>	5.6%	11.3%	4.6%	0.0%	21.5%	0.0%	0.0%	4.8%	24.6%	11.5%	0.0%	41.0%	0.0%	0.0%	5.1%	5.6%	2.0%	0.0%	12.7%	0.0%	0.0%	2.7%	16.0%	6.1%	0.0%	24.8%	0.0%	0.0%	0.0%	
<b>Lights</b>	207	416	173	0	796	0	0	179	919	410	0	1508	0	0	185	200	73	0	458	0	0	95	582	230	0	907	0	0	3669	
<b>% Lights</b>	98.1%	97.4%	98.9%	0.0%	97.9%	0.0%	0.0%	97.8%	98.6%	93.8%	0.0%	97.2%	0.0%	0.0%	95.9%	94.3%	97.3%	0.0%	95.4%	0.0%	0.0%	92.2%	96.4%	99.1%	0.0%	96.6%	0.0%	0.0%	97.0%	
<b>Trucks</b>	0	2	0	0	2	0	0	2	2	1	0	5	0	0	0	3	0	0	3	0	0	1	2	0	0	3	0	0	13	
<b>% Trucks</b>	0.0%	0.5%	0.0%	0.0%	0.2%	0.0%	0.0%	1.1%	0.2%	0.2%	0.0%	0.3%	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.6%	0.0%	0.0%	1.0%	0.3%	0.0%	0.0%	0.3%	0.0%	0.0%	0.3%	
<b>Buses</b>	0	1	0	0	1	0	0	0	2	3	0	5	0	0	4	0	0	0	4	0	0	2	1	0	0	3	0	0	13	
<b>% Buses</b>	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.7%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	
<b>Pedestrians</b>	0	0	0	0	0	18	61	0	0	0	0	0	101	87	0	0	0	0	0	80	40	0	0	0	0	0	105	89	0	
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.1%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	



**Intersection: Route 9D & Main St.**  
**Count Date: 10/09/2022, Sunday**

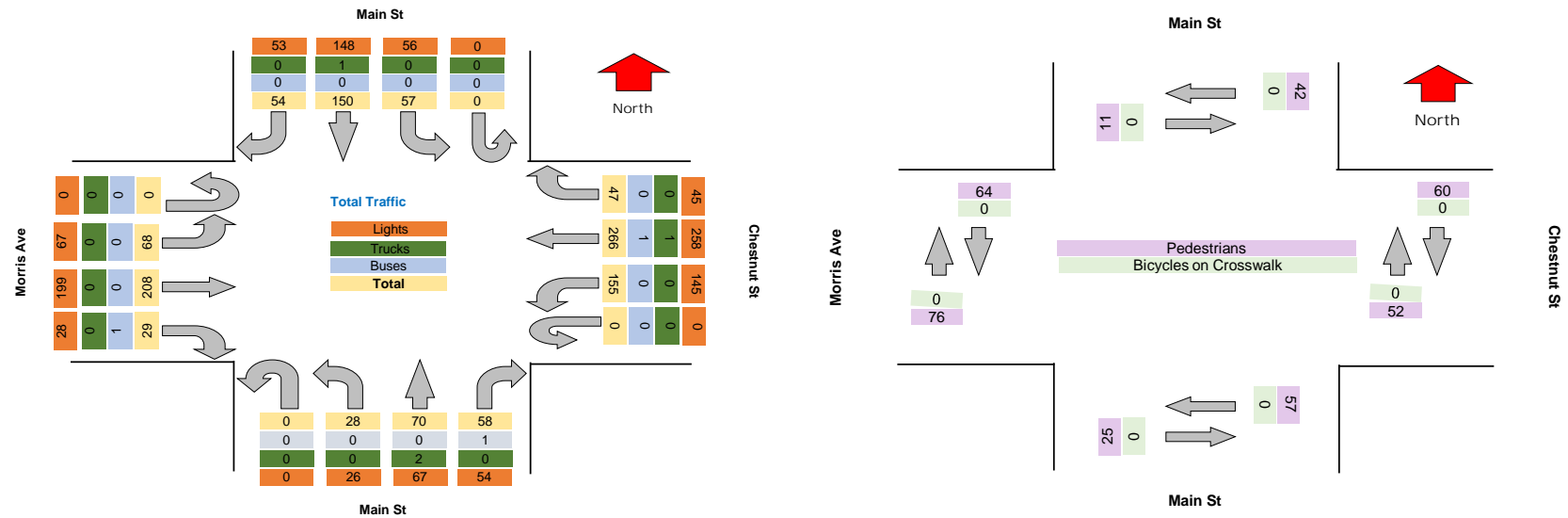
Turning Movement Data Plot



Intersection: Route 9D & Main St.  
 Count Date: 10/09/2022, Sunday

Turning Movement Peak Hour Data (AM)  
 12:00:00 PM

Leg	Main St								Chestnut St								Main St								Morris Ave								Total
	Southbound				Westbound				Northbound				Eastbound																				
Direction	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		
12:00:00 PM	15	40	9	0	64	2	12		12	68	30	0	110	7	15		15	20	9	0	44	35	8		3	51	18	0	72	42	13		290
12:15:00 PM	13	35	16	0	64	1	10		14	62	33	0	109	9	15		11	20	5	0	36	8	13		4	48	10	0	62	12	27		271
12:30:00 PM	4	26	12	0	42	2	2		10	67	55	0	132	24	4		16	16	8	0	40	9	2		9	52	20	0	81	6	8		295
12:45:00 PM	22	49	20	0	91	6	18		11	69	37	0	117	20	18		16	14	6	0	36	5	2		13	57	20	0	90	16	16		334
<b>Grand Total</b>	54	150	57	0	261	11	42		47	266	155	0	468	60	52		58	70	28	0	156	57	25		29	208	68	0	305	76	64		1190
<b>% Approach</b>	20.7%	57.5%	21.8%	0.0%	0.0%	0.0%	0.0%		10.0%	56.8%	33.1%	0.0%	0.0%	0.0%	0.0%		37.2%	44.9%	17.9%	0.0%	0.0%	0.0%	0.0%		9.5%	68.2%	22.3%	0.0%	0.0%	0.0%	0.0%		
<b>% Total</b>	4.5%	12.6%	4.8%	0.0%	21.9%	0.0%	0.0%		3.9%	22.4%	13.0%	0.0%	39.3%	0.0%	0.0%		4.9%	5.9%	2.4%	0.0%	13.1%	0.0%	0.0%		2.4%	17.5%	5.7%	0.0%	25.6%	0.0%	0.0%		
<b>PHF</b>	0.614	0.765	0.713	0.000	0.717	0.000	0.000		0.839	0.964	0.705	0.000	0.886	0.000	0.000		0.906	0.875	0.778	0.000	0.886	0.000	0.000		0.558	0.912	0.850	0.000	0.847	0.000	0.000		0.891
<b>Lights</b>	53	148	56	0	257	0	0		45	258	145	0	448	0	0		54	67	26	0	147	0	0		28	199	67	0	294	0	0		1146
<b>% Lights</b>	98.1%	98.7%	98.2%	0.0%	98.5%	0.0%	0.0%		95.7%	97.0%	93.5%	0.0%	95.7%	0.0%	0.0%		93.1%	95.7%	92.9%	0.0%	94.2%	0.0%	0.0%		96.6%	95.7%	98.5%	0.0%	96.4%	0.0%	0.0%		96.3%
<b>Trucks</b>	0	1	0	0	1	0	0		0	1	0	0	1	0	0		0	2	0	0	2	0	0		0	0	0	0	0	0	0		4
<b>% Trucks</b>	0.0%	0.7%	0.0%	0.0%	0.4%	0.0%	0.0%		0.0%	0.4%	0.0%	0.0%	0.2%	0.0%	0.0%		0.0%	2.9%	0.0%	0.0%	1.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.3%
<b>Buses</b>	0	0	0	0	0	0	0		0	1	0	0	1	0	0		1	0	0	0	1	0	0		1	0	0	0	1	0	0		3
<b>% Buses</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%		1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.3%
<b>Pedestrians</b>	0	0	0	0	0	11	42		0	0	0	0	0	60	52		0	0	0	0	0	57	25		0	0	0	0	0	76	64		0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0		0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%

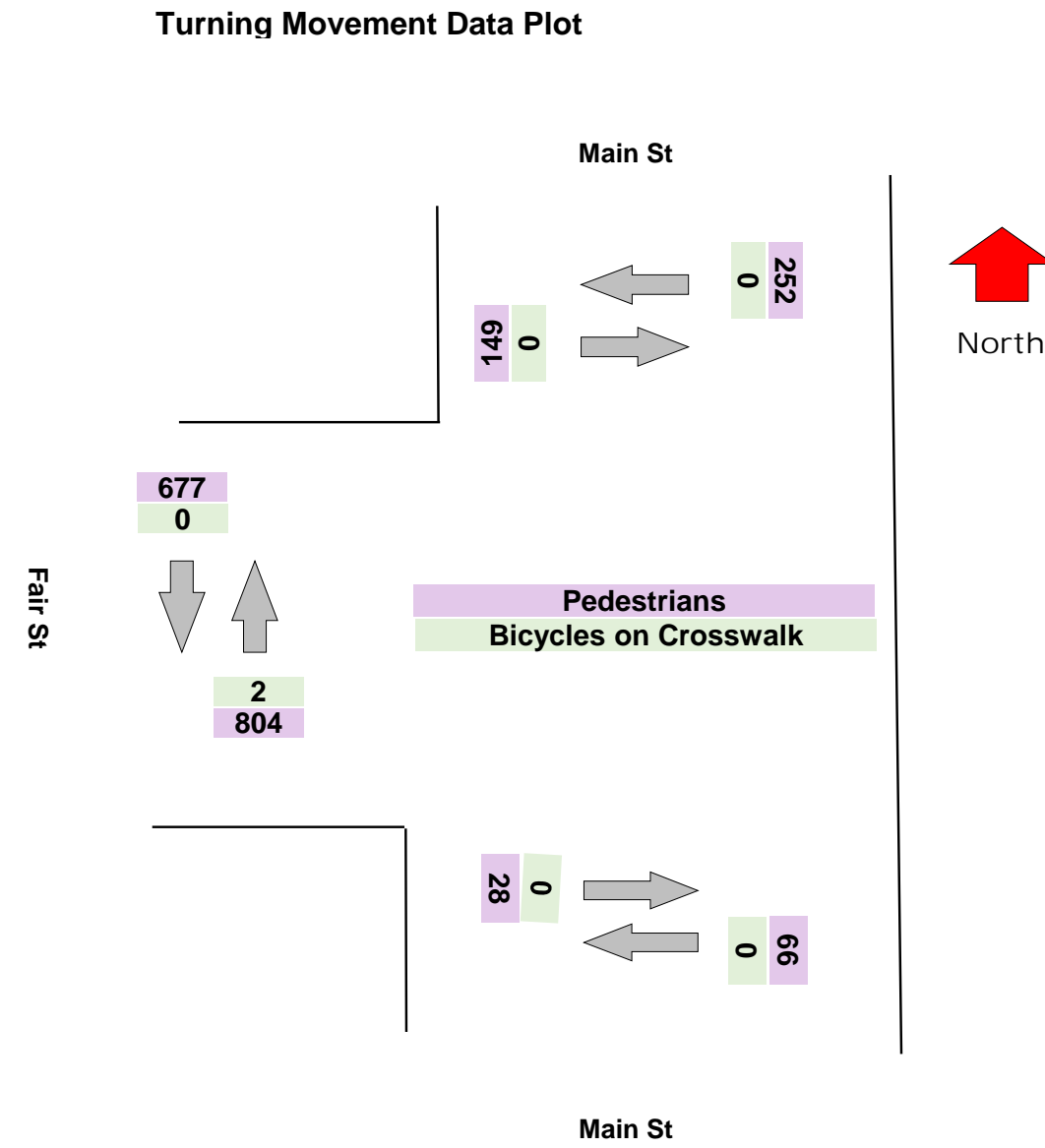
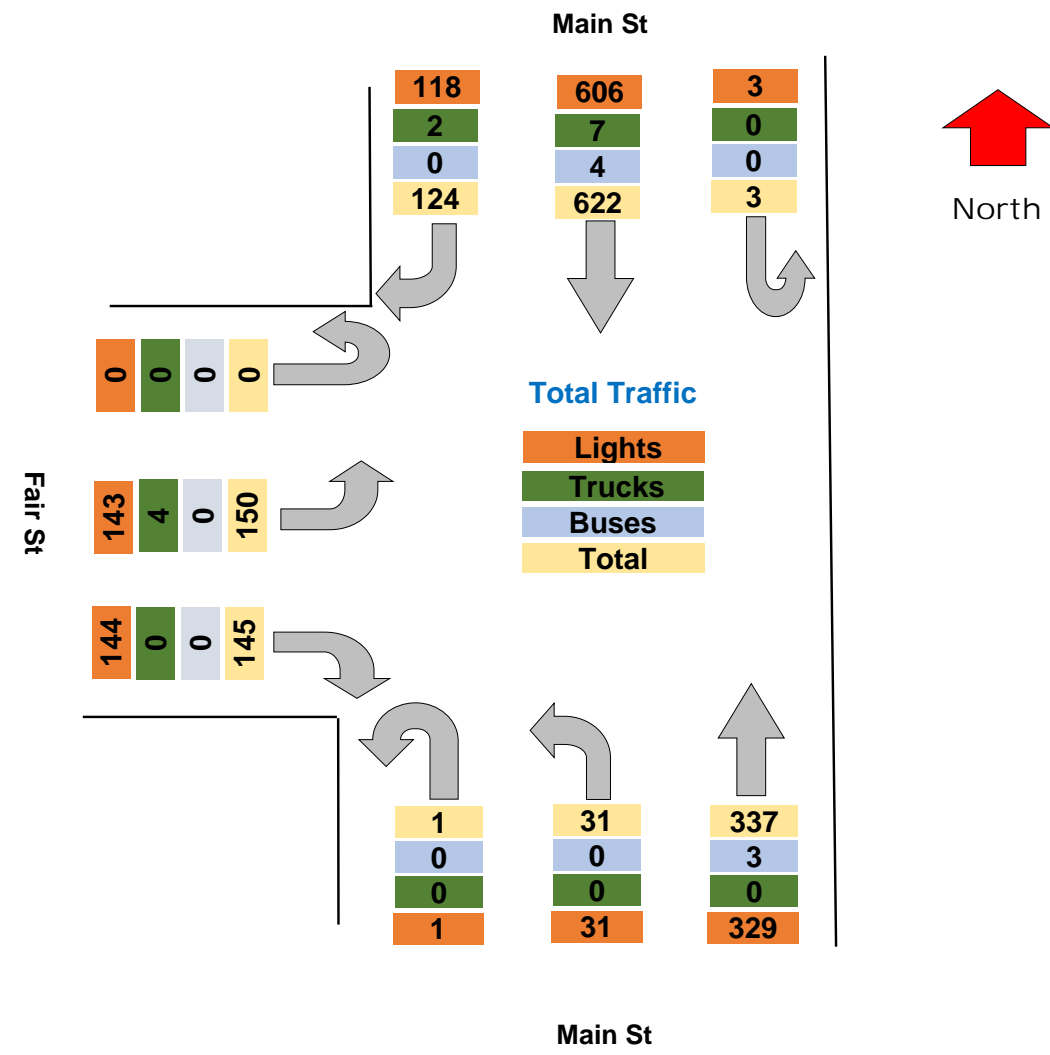


**Intersection: Main St. & Fair St.**  
**Count Date: 10/08/2022, Saturday**

**Turning Movement Data**

Leg Direction	Main St Southbound						Main St NorthBound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
9:00:00 AM	4	32	1	37	0	2	16	0	0	16	0	0	7	4	0	11	9	8	64
9:15:00 AM	6	27	1	34	3	14	14	2	0	16	5	2	4	5	0	9	31	8	59
9:30:00 AM	6	22	1	29	0	5	26	2	0	28	3	3	4	3	0	7	6	11	64
9:45:00 AM	5	32	0	37	0	1	7	2	0	9	0	0	4	5	0	9	7	3	55
<b>Hourly Total</b>	21	113	3	137	3	22	63	6	0	69	8	5	19	17	0	36	53	30	242
10:00:00 AM	5	44	0	49	8	21	11	5	0	16	0	0	10	11	0	21	39	17	86
10:15:00 AM	7	27	0	34	5	27	22	1	1	24	0	0	5	6	0	11	46	38	69
10:30:00 AM	2	39	0	41	8	5	21	0	0	21	8	2	7	10	0	17	15	14	79
10:45:00 AM	12	48	0	60	2	6	24	2	0	26	1	2	12	9	0	21	18	29	107
<b>Hourly Total</b>	26	158	0	184	23	59	78	8	1	87	9	4	34	36	0	70	118	98	341
11:00:00 AM	10	52	0	62	8	19	24	1	0	25	4	0	17	14	0	31	51	32	118
11:15:00 AM	5	42	0	47	12	32	31	2	0	33	3	3	8	12	0	20	99	58	100
11:30:00 AM	12	48	0	60	17	25	19	6	0	25	12	0	15	3	0	18	70	52	103
11:45:00 AM	7	45	0	52	20	23	18	2	0	20	0	5	7	12	0	19	115	73	91
<b>Hourly Total</b>	34	187	0	221	57	99	92	11	0	103	19	8	47	41	0	88	335	215	412
12:00:00 PM	7	45	0	52	6	33	30	0	0	30	6	2	8	14	0	22	70	104	104
12:15:00 PM	6	45	0	51	30	14	25	3	0	28	6	0	12	13	0	25	83	62	104
12:30:00 PM	14	41	0	55	13	14	29	3	0	32	7	4	10	15	0	25	69	94	112
12:45:00 PM	16	33	0	49	17	11	20	0	0	20	11	5	15	14	0	29	78	74	98
<b>Hourly Total</b>	43	164	0	207	66	72	104	6	0	110	30	11	45	56	0	101	300	334	418
<b>Grand Total</b>	124	622	3	749	149	252	337	31	1	369	66	28	145	150	0	295	806	677	1413
<b>% Approach</b>	16.6%	83.0%	0.4%	0.0%	0.0%	0.0%	91.3%	8.4%	0.3%	0.0%	0.0%	0.0%	49.2%	50.8%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>% Total</b>	8.8%	44.0%	0.2%	53.0%	0.0%	0.0%	23.8%	2.2%	0.1%	26.1%	0.0%	0.0%	10.3%	10.6%	0.0%	20.9%	0.0%	0.0%	0.0%
<b>Lights</b>	118	606	3	727	0	0	329	31	1	361	0	0	144	143	0	287	0	0	1375
<b>% Lights</b>	95.2%	97.4%	100.0%	97.1%	0.0%	0.0%	97.6%	100.0%	100.0%	97.8%	0.0%	0.0%	99.3%	95.3%	0.0%	97.3%	0.0%	0.0%	97.3%
<b>Trucks</b>	2	7	0	9	0	0	0	0	0	0	0	0	0	4	0	4	0	0	13
<b>% Trucks</b>	1.6%	1.1%	0.0%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.7%	0.0%	1.4%	0.0%	0.0%	0.9%
<b>Buses</b>	0	4	0	4	0	0	3	0	0	3	0	0	0	0	0	0	0	0	7
<b>% Buses</b>	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
<b>Pedestrians</b>	0	0	0	0	149	252	0	0	0	0	66	28	0	0	0	0	804	677	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	99.8%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%

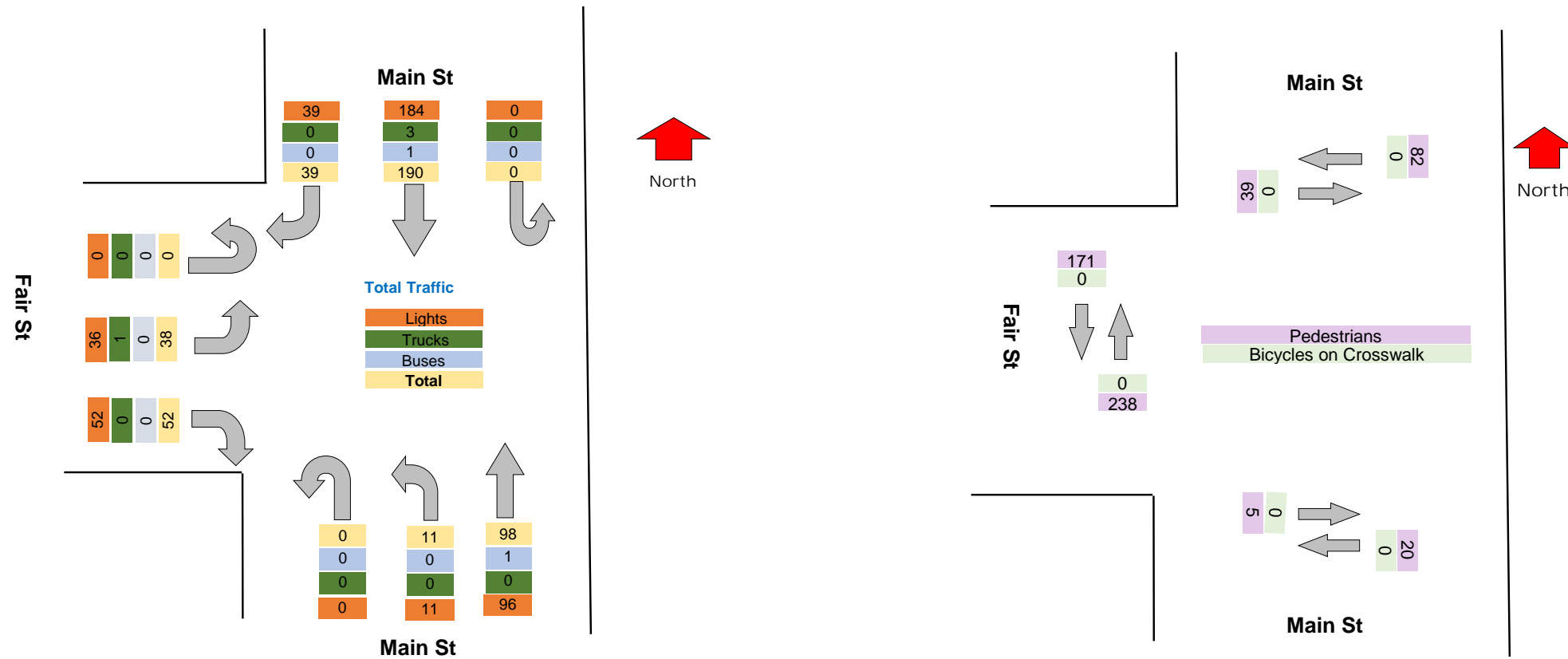
**Intersection: Main St. & Fair St.**  
**Count Date: 10/08/2022, Saturday**



Intersection: Main St. & Fair St.  
 Count Date: 10/08/2022, Saturday

Turning Movement Peak Hour Data (AM)  
 10:45:00 AM

Leg Direction	Main St Southbound						Main St NorthBound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
10:45:00 AM	12	48	0	60	2	6	24	2	0	26	1	2	12	9	0	21	18	29	107
11:00:00 AM	10	52	0	62	8	19	24	1	0	25	4	0	17	14	0	31	51	32	118
11:15:00 AM	5	42	0	47	12	32	31	2	0	33	3	3	8	12	0	20	99	58	100
11:30:00 AM	12	48	0	60	17	25	19	6	0	25	12	0	15	3	0	18	70	52	103
<b>Grand Total</b>	39	190	0	229	39	82	98	11	0	109	20	5	52	38	0	90	238	171	428
<b>% Approach</b>	17.0%	83.0%	0.0%	0.0%	0.0%	0.0%	89.9%	10.1%	0.0%	0.0%	0.0%	0.0%	57.8%	42.2%	0.0%	0.0%	0.0%	0.0%	
<b>% Total</b>	9.1%	44.4%	0.0%	53.5%	0.0%	0.0%	22.9%	2.6%	0.0%	25.5%	0.0%	0.0%	12.1%	8.9%	0.0%	21.0%	0.0%	0.0%	
<b>PHF</b>	0.813	0.913	0.000	0.923	0.000	0.000	0.790	0.458	0.000	0.826	0.000	0.000	0.765	0.679	0.000	0.726	0.000	0.000	0.907
<b>Lights</b>	39	184	0	223	0	0	96	11	0	107	0	0	52	36	0	88	0	0	418
<b>% Lights</b>	100.0%	96.8%	0.0%	97.4%	0.0%	0.0%	98.0%	100.0%	0.0%	98.2%	0.0%	0.0%	100.0%	94.7%	0.0%	97.8%	0.0%	0.0%	97.7%
<b>Trucks</b>	0	3	0	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	4
<b>% Trucks</b>	0.0%	1.6%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	0.0%	1.1%	0.0%	0.0%	0.9%
<b>Buses</b>	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
<b>% Buses</b>	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
<b>Pedestrians</b>	0	0	0	0	39	82	0	0	0	0	20	5	0	0	0	0	238	171	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

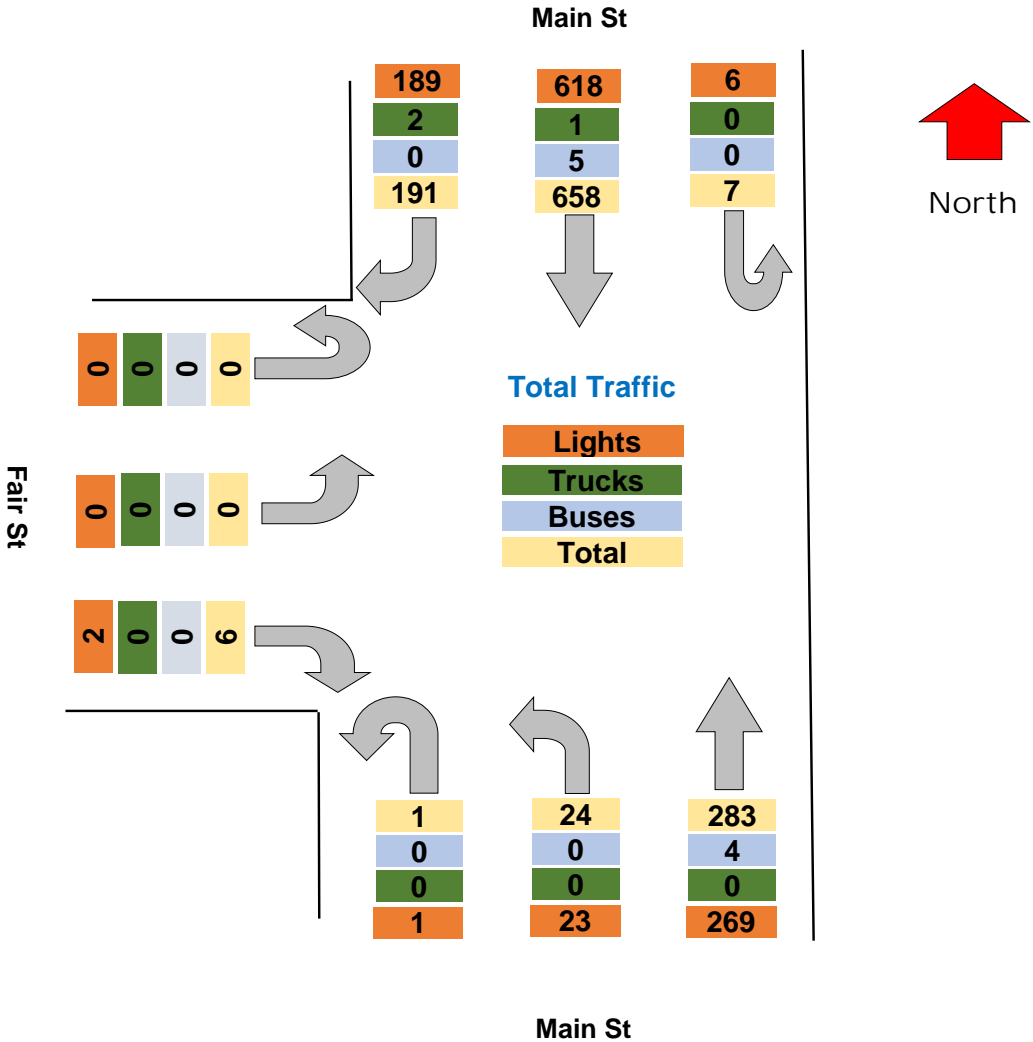


Intersection: Main St. & Fair St.  
 Count Date: 10/09/2022, Sunday

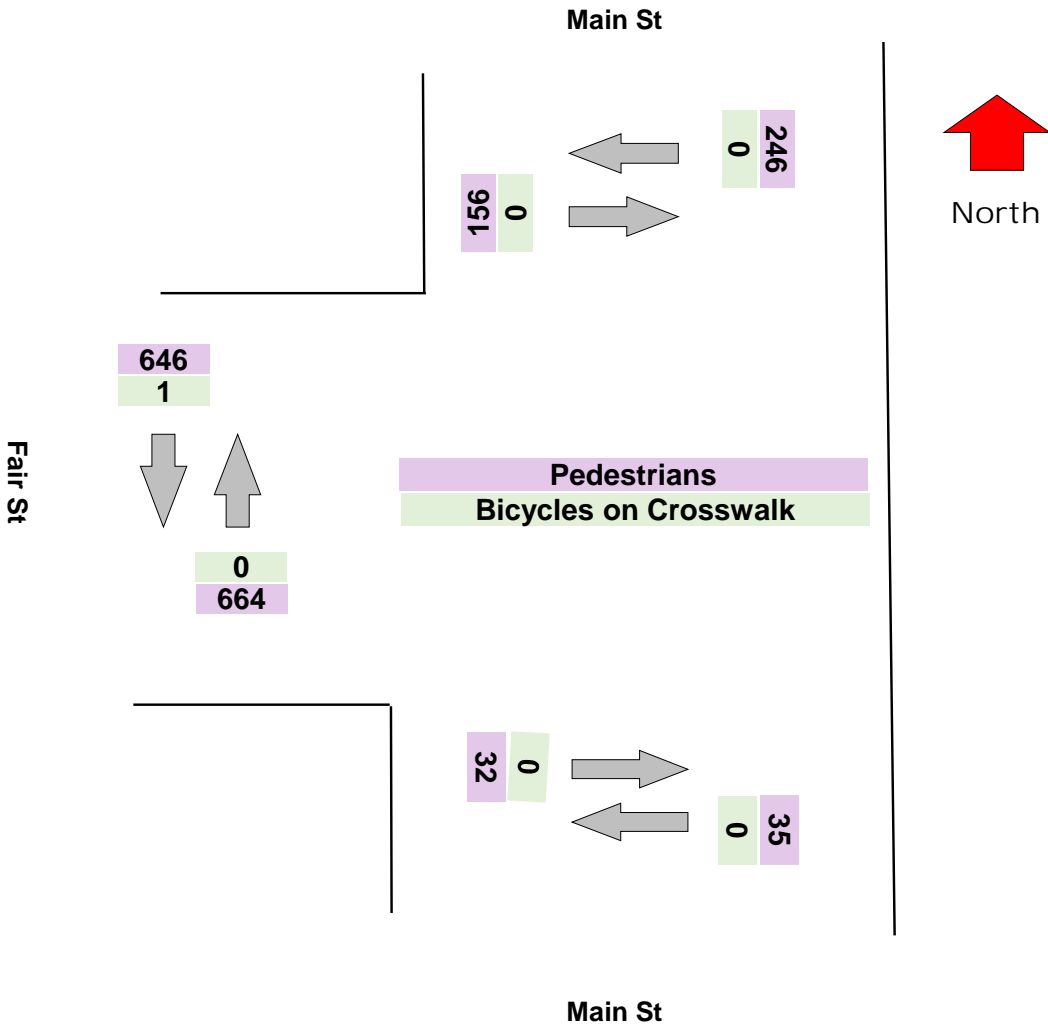
Turning Movement Data

Leg Direction	Main St Southbound						Main St NorthBound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
9:00:00 AM	7	25	0	32	4	3	15	0	0	15	0	3	1	0	0	1	8	7	48
9:15:00 AM	8	26	0	34	0	1	13	0	0	13	0	0	0	0	0	0	6	8	47
9:30:00 AM	4	21	0	25	4	9	10	1	1	12	0	0	0	0	0	0	11	12	37
9:45:00 AM	8	31	0	39	3	3	17	4	0	21	4	1	1	0	0	1	14	11	61
<b>Hourly Total</b>	27	103	0	130	11	16	55	5	1	61	4	4	2	0	0	2	39	38	193
10:00:00 AM	8	27	0	35	1	11	15	0	0	15	0	0	0	0	0	0	6	11	50
10:15:00 AM	7	42	1	50	4	8	15	3	0	18	2	1	0	0	0	0	41	15	68
10:30:00 AM	4	42	2	48	10	14	17	1	0	18	0	0	0	0	0	0	34	23	66
10:45:00 AM	14	49	0	63	2	9	18	1	0	19	1	5	1	0	0	1	14	27	83
<b>Hourly Total</b>	33	160	3	196	17	42	65	5	0	70	3	6	1	0	0	1	95	76	267
11:00:00 AM	5	49	1	55	1	28	16	2	0	18	5	3	0	0	0	0	41	22	73
11:15:00 AM	9	31	0	40	9	13	21	3	0	24	2	2	2	0	0	2	52	37	66
11:30:00 AM	12	43	0	55	13	7	20	1	0	21	6	0	1	0	0	1	53	48	77
11:45:00 AM	35	49	1	85	4	24	14	0	0	14	2	1	0	0	0	0	97	84	99
<b>Hourly Total</b>	61	172	2	235	27	72	71	6	0	77	15	6	3	0	0	3	243	191	315
12:00:00 PM	8	51	0	59	26	33	24	0	0	24	4	1	0	0	0	0	102	71	83
12:15:00 PM	19	48	0	67	18	29	24	2	0	26	6	4	0	0	0	0	43	108	93
12:30:00 PM	19	63	1	83	30	21	21	4	0	25	3	7	0	0	0	0	74	73	108
12:45:00 PM	24	61	1	86	27	33	23	2	0	25	0	4	0	0	0	0	68	90	111
<b>Hourly Total</b>	70	223	2	295	101	116	92	8	0	100	13	16	0	0	0	0	287	342	395
<b>Grand Total</b>	191	658	7	856	156	246	283	24	1	308	35	32	6	0	0	6	664	647	1170
<b>% Approach</b>	22.3%	76.9%	0.8%	0.0%	0.0%	0.0%	91.9%	7.8%	0.3%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>% Total</b>	16.3%	56.2%	0.6%	73.2%	0.0%	0.0%	24.2%	2.1%	0.1%	26.3%	0.0%	0.0%	0.5%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%
<b>Lights</b>	189	618	6	813	0	0	269	23	1	293	0	0	2	0	0	2	0	0	1108
<b>% Lights</b>	99.0%	93.9%	85.7%	95.0%	0.0%	0.0%	95.1%	95.8%	100.0%	95.1%	0.0%	0.0%	33.3%	0.0%	0.0%	33.3%	0.0%	0.0%	94.7%
<b>Trucks</b>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<b>% Trucks</b>	1.0%	0.2%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
<b>Buses</b>	0	5	0	5	0	0	4	0	0	4	0	0	0	0	0	0	0	0	9
<b>% Buses</b>	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
<b>Pedestrians</b>	0	0	0	0	156	246	0	0	0	0	35	32	0	0	0	0	664	646	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	99.8%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%

**Intersection: Main St. & Fair St.**  
**Count Date: 10/09/2022, Sunday**



**Turning Movement Data Plot**

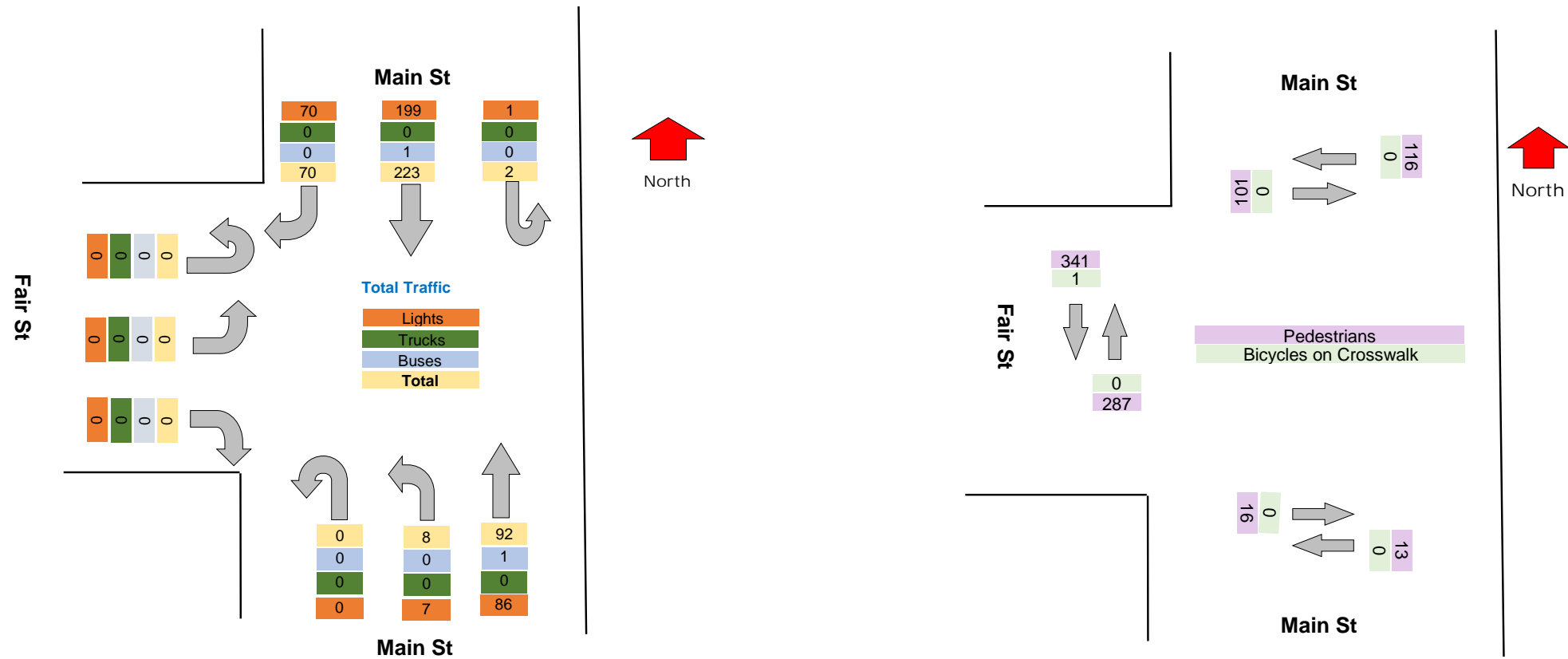


Intersection: Main St. & Fair St.  
 Count Date: 10/09/2022, Sunday

Turning Movement Peak Hour Data (AM)

12:00:00 PM

Leg Direction	Main St Southbound						Main St NorthBound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
12:00:00 PM	8	51	0	59	26	33	24	0	0	24	4	1	0	0	0	0	102	71	83
12:15:00 PM	19	48	0	67	18	29	24	2	0	26	6	4	0	0	0	0	43	108	93
12:30:00 PM	19	63	1	83	30	21	21	4	0	25	3	7	0	0	0	0	74	73	108
12:45:00 PM	24	61	1	86	27	33	23	2	0	25	0	4	0	0	0	0	68	90	111
<b>Grand Total</b>	70	223	2	295	101	116	92	8	0	100	13	16	0	0	0	0	287	342	395
% Approach	23.7%	75.6%	0.7%	0.0%	0.0%	0.0%	92.0%	8.0%	0.0%	0.0%	0.0%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	0.0%	0.0%	0.0%	
% Total	17.7%	56.5%	0.5%	74.7%	0.0%	0.0%	23.3%	2.0%	0.0%	25.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
PHF	0.729	0.885	0.500	0.858	0.000	0.000	0.958	0.500	0.000	0.962	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.890
Lights	70	199	1	270	0	0	86	7	0	93	0	0	0	0	0	0	0	0	363
% Lights	100.0%	89.2%	50.0%	91.5%	0.0%	0.0%	93.5%	87.5%	0.0%	93.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	91.9%
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Buses	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
% Buses	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
Pedestrians	0	0	0	0	101	116	0	0	0	0	13	16	0	0	0	0	287	341	0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	99.7%	0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%





## Tri-State Traffic Data

### 184 Baker Rd

### Coatesville, PA 19320

Location:11133-5  
 Road Name:NY9D  
 Segment:.444MI S/O Hartsook Ln  
 Date:10/8/2022

GPS:41.449599295753124, -73.981616826954

Start Time	08-Oct-22		09-Oct-22		10-Oct-22		11-Oct-22		12-Oct-22		13-Oct-22		14-Oct-22		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	29	16	30	5	14	8	16	5	18	9	18	6	21	8
01:00	23	12	19	4	13	7	2	4	10	8	4	6	10	10	12	7
02:00	5	4	11	3	0	0	5	2	7	3	6	2	8	5	6	3
03:00	9	4	2	6	5	13	6	9	11	6	11	12	13	12	8	9
04:00	3	8	4	9	3	20	12	30	4	33	8	26	5	22	6	21
05:00	12	35	7	20	14	73	15	125	23	121	11	120	19	124	14	88
06:00	27	50	21	40	46	140	57	247	50	256	57	250	39	216	42	171
07:00	48	94	44	49	49	149	112	<b>288</b>	117	<b>281</b>	122	<b>286</b>	367	<b>595</b>	123	<b>249</b>
08:00	126	129	85	96	111	144	<b>162</b>	255	<b>151</b>	261	<b>128</b>	284	<b>388</b>	558	164	247
09:00	<b>178</b>	<b>190</b>	141	125	121	143	114	166	130	192	120	154	375	352	<b>168</b>	189
10:00	97	74	<b>196</b>	<b>202</b>	149	167	115	129	110	150	115	161	305	262	155	164
11:00	0	0	89	68	<b>168</b>	<b>173</b>	133	148	140	166	124	141	224	167	125	123
12:00 PM	0	0	0	0	231	198	147	135	159	154	137	132	300	167	139	112
01:00	0	0	0	0	208	201	157	144	155	145	138	147	327	161	141	114
02:00	0	0	194	181	222	207	186	182	210	196	194	156	325	220	190	163
03:00	161	157	<b>255</b>	291	265	<b>260</b>	312	171	338	154	288	152	352	210	282	199
04:00	<b>263</b>	225	229	293	<b>273</b>	231	<b>356</b>	<b>212</b>	344	<b>223</b>	<b>341</b>	<b>184</b>	<b>433</b>	<b>230</b>	<b>320</b>	<b>228</b>
05:00	245	<b>237</b>	208	<b>306</b>	257	218	321	144	<b>371</b>	202	293	142	343	193	291	206
06:00	182	212	138	235	186	171	212	132	253	113	180	125	245	193	199	169
07:00	122	149	98	157	109	102	142	79	159	77	148	71	157	91	134	104
08:00	110	104	101	103	90	63	88	53	109	74	92	43	126	78	102	74
09:00	71	76	67	62	57	50	59	54	84	48	60	37	86	55	69	55
10:00	62	61	59	40	34	24	57	30	49	24	79	24	92	41	62	35
11:00	61	44	23	31	17	14	23	20	29	19	23	15	53	47	33	27
Total	1805	1865	2020	2337	2658	2773	2807	2767	3029	2911	2697	2679	4610	4015	2806	2765
Day	3670		4357		5431		5574		5940		5376		8625		5571	
AM Peak	09:00	09:00	10:00	10:00	11:00	11:00	08:00	07:00	08:00	07:00	08:00	07:00	08:00	07:00	09:00	07:00
Vol.	178	190	196	202	168	173	162	288	151	281	128	286	388	595	168	249
PM Peak	16:00	17:00	15:00	17:00	16:00	15:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Vol.	263	237	255	306	273	260	356	212	371	223	341	184	433	230	320	228

# Tri-State Traffic Data Inc.

Location: Cold Springs, NY  
 Road Name: NY9D  
 Segment: 285' N/O FAIR ST  
 Date: 10/08/2022

184 Baker Rd  
 Coatesville PA 19320  
*Serving Transportation Professionals since 1995*

GPS: 41.425772, -73.964276

Start Time	03-Oct-22		Tue		Wed		Thu		Fri		Weekday Average		Sat		Sun	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	27	18
01:00	*	*	*	*	*	*	*	*	*	*	*	*	26	11	19	4
02:00	*	*	*	*	*	*	*	*	*	*	*	*	3	5	11	3
03:00	*	*	*	*	*	*	*	*	*	*	*	*	9	5	2	6
04:00	*	*	*	*	*	*	*	*	*	*	*	*	3	8	4	8
05:00	*	*	*	*	*	*	*	*	*	*	*	*	13	35	10	21
06:00	*	*	*	*	*	*	*	*	*	*	*	*	37	49	26	40
07:00	*	*	*	*	*	*	*	*	*	*	*	*	69	83	63	41
08:00	*	*	*	*	*	*	*	*	*	*	*	*	190	121	122	79
09:00	*	*	*	*	*	*	*	*	*	*	*	*	268	177	202	109
10:00	*	*	*	*	*	*	*	*	*	*	*	*	329	205	306	220
11:00	*	*	*	*	*	*	*	*	*	*	*	*	<b>385</b>	<b>274</b>	<b>348</b>	<b>242</b>
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	392	273	353	310
01:00	*	*	*	*	*	*	*	*	*	*	*	*	<b>454</b>	309	<b>404</b>	320
02:00	*	*	*	*	*	*	*	*	*	*	*	*	318	277	328	335
03:00	*	*	*	*	*	*	*	*	*	*	*	*	290	319	266	349
04:00	*	*	*	*	*	*	*	*	*	*	*	*	259	<b>320</b>	228	<b>373</b>
05:00	*	*	*	*	*	*	*	*	*	*	*	*	231	300	186	345
06:00	*	*	*	*	*	*	*	*	*	*	*	*	173	253	132	286
07:00	*	*	*	*	*	*	*	*	*	*	*	*	115	156	102	173
08:00	*	*	*	*	*	*	*	*	*	*	*	*	110	106	98	106
09:00	*	*	*	*	*	*	*	*	*	*	*	*	67	81	66	71
10:00	*	*	*	*	*	*	*	*	*	*	*	*	62	57	58	42
11:00	*	*	*	*	*	*	*	*	*	*	*	*	63	48	25	29
<b>Total Day</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3866</b>	<b>3472</b>	<b>3386</b>	<b>3530</b>
														<b>7338</b>		<b>6916</b>
AM Peak	-	-	-	-	-	-	-	-	-	-	-	-	11:00	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	-	-	385	274	348	242
PM Peak	-	-	-	-	-	-	-	-	-	-	-	-	13:00	16:00	13:00	16:00
Vol.	-	-	-	-	-	-	-	-	-	-	-	-	454	320	404	373

# Tri-State Traffic Data Inc.

Location: Cold Springs, NY  
 Road Name: NY9D  
 Segment: 285' N/O FAIR ST  
 Date: 10/08/2022

184 Baker Rd  
 Coatesville PA 19320

Serving Transportation Professionals since 1995

GPS: 41.425772, -73.964276

Start Time	10-Oct-22		Tue		Wed		Thu		Fri		Weekday Average		Sat		Sun	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	29	7	12	9	16	5	17	10	18	7	18	8	35	22	42	32
01:00	12	8	2	4	8	8	5	6	9	10	7	7	14	16	15	15
02:00	0	0	5	2	8	3	4	2	9	4	5	2	7	6	9	7
03:00	5	12	6	9	10	6	11	10	12	13	9	10	9	5	4	6
04:00	2	19	6	30	4	32	8	27	5	21	5	26	6	16	4	9
05:00	15	69	15	126	25	117	12	114	20	123	17	110	14	35	17	21
06:00	48	140	56	238	53	252	61	255	43	209	52	219	41	51	27	46
07:00	61	147	128	<b>295</b>	129	<b>278</b>	130	277	377	<b>578</b>	165	<b>315</b>	117	103	71	40
08:00	125	145	<b>165</b>	263	<b>162</b>	261	<b>136</b>	<b>295</b>	<b>437</b>	534	<b>205</b>	300	183	131	147	94
09:00	154	135	130	168	135	198	119	158	364	355	180	203	284	153	240	135
10:00	189	158	127	134	132	142	120	157	306	296	175	177	375	278	347	213
11:00	<b>235</b>	<b>186</b>	147	146	159	163	128	151	234	170	181	163	<b>449</b>	<b>335</b>	<b>390</b>	<b>273</b>
12:00 PM	<b>271</b>	207	157	145	168	159	136	133	328	170	212	163	416	257	<b>292</b>	<b>233</b>
01:00	255	234	171	137	181	158	141	157	346	167	219	171	<b>501</b>	388	0	0
02:00	239	250	198	194	225	210	203	162	339	234	241	210	410	365	0	0
03:00	262	<b>315</b>	319	192	348	173	292	152	355	225	315	211	339	354	0	0
04:00	260	261	<b>365</b>	<b>224</b>	343	<b>244</b>	<b>347</b>	<b>188</b>	<b>434</b>	<b>255</b>	<b>350</b>	<b>234</b>	306	<b>410</b>	0	0
05:00	241	248	312	147	<b>362</b>	209	285	147	325	205	305	191	226	352	0	0
06:00	184	195	204	150	245	154	182	127	235	223	210	170	193	299	0	0
07:00	101	117	131	88	159	83	150	67	156	97	139	90	106	172	0	0
08:00	92	61	86	50	110	79	95	47	131	83	103	64	93	125	0	0
09:00	57	59	62	56	84	47	63	38	91	53	71	51	87	84	0	0
10:00	32	23	56	36	47	23	77	28	93	51	61	32	67	47	0	0
11:00	18	19	24	21	30	20	25	22	50	52	29	27	57	40	0	0
Total Day	2887	3015	2884	2864	3143	3024	2747	2730	4717	4135	3274	3154	4335	4044	1605	1124
AM Peak	11:00	11:00	08:00	07:00	08:00	07:00	08:00	08:00	08:00	07:00	08:00	07:00	11:00	11:00	11:00	11:00
Vol.	235	186	165	295	162	278	136	295	437	578	205	315	449	335	390	273
PM Peak	12:00	15:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	13:00	16:00	12:00	12:00
Vol.	271	315	365	224	362	244	347	188	434	255	350	234	501	410	292	233

**Tri-State Traffic Data Inc.**  
 184 Baker Rd  
 Coatesville PA 19320  
*Serving Transportation Professionals since 1995*

Location: Cold Springs, NY  
 Road Name: NY9D  
 Segment: 285' N/O FAIR ST  
 Date: 10/08/2022

GPS: 41.425772, -73.964276

Start Time	17-Oct-22		Tue		Wed		Thu		Fri		Weekday Average		Sat		Sun		
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	
12:00 AM	0	0	*	*	*	*	*	*	*	*	*	0	0	*	*	*	*
01:00	0	0	*	*	*	*	*	*	*	*	*	0	0	*	*	*	*
02:00	0	0	*	*	*	*	*	*	*	*	*	0	0	*	*	*	*
03:00	0	0	*	*	*	*	*	*	*	*	*	0	0	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total Day	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM Peak Vol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PM Peak Vol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comb. Total	5902	5748	6167	5477	8852	6428	15717	9645
ADT	ADT 6,384	AADT 6,384						

**Tri-State Traffic Data**  
**184 Baker Rd**  
**Coatesville, PA 19320**

Location:11133-5  
 Road Name:NY9D  
 Segment:.444MI S/O Hartsook Ln  
 Date:10/8/2022

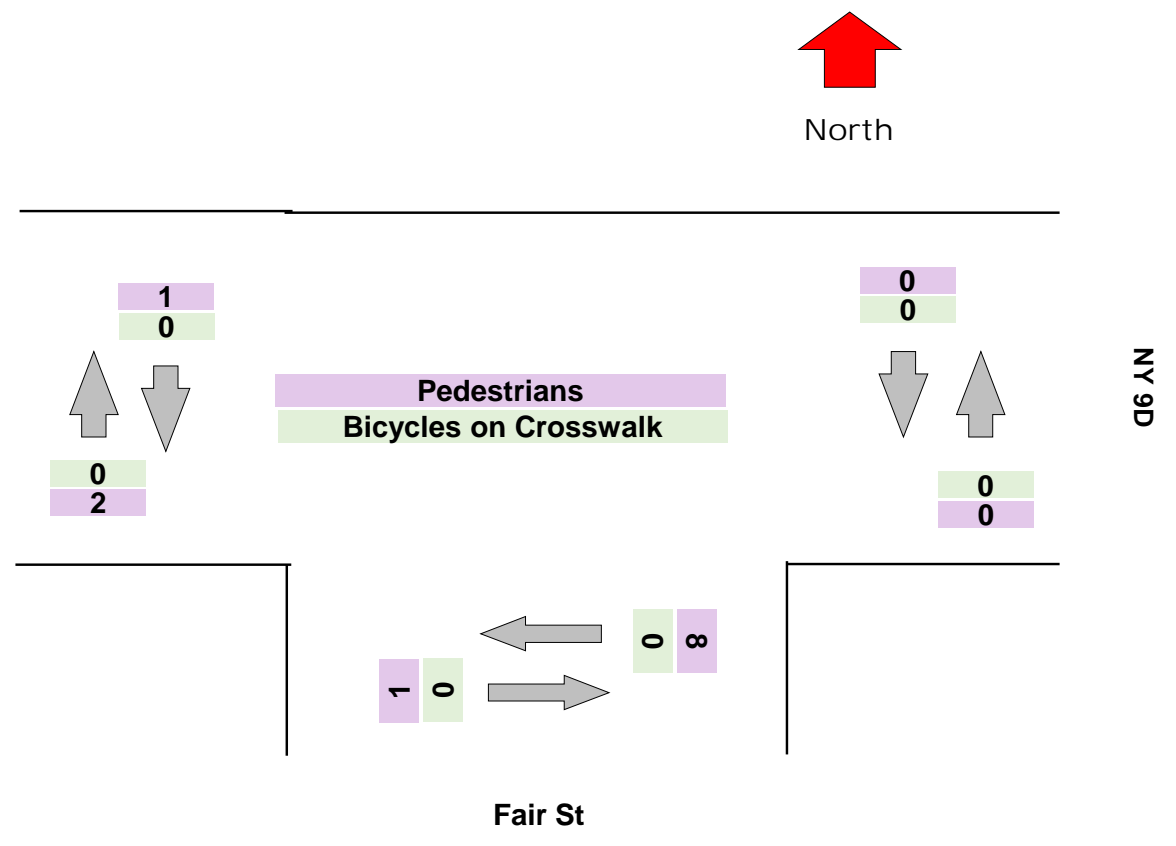
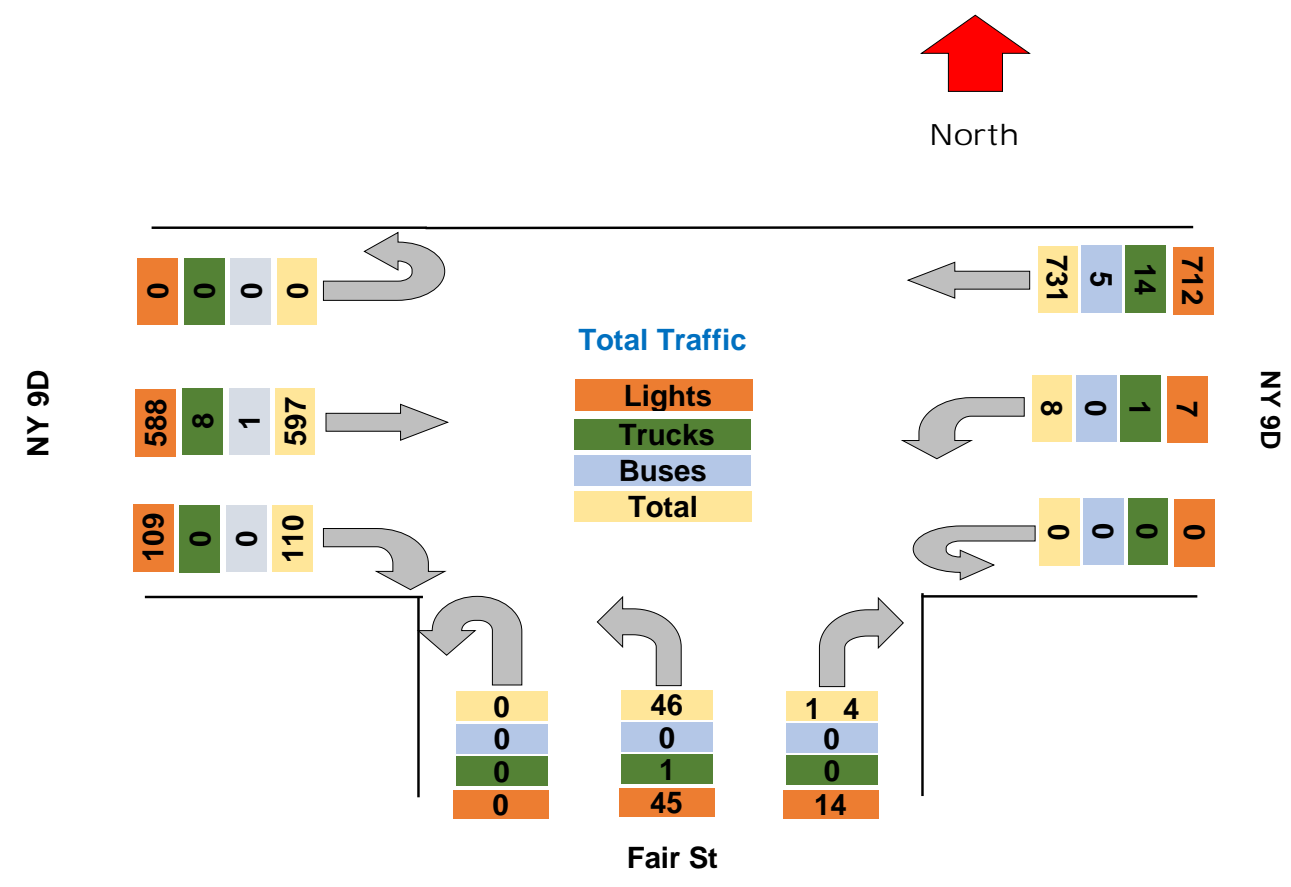
GPS:41.449599295753124, -73.981616826954

Start Time	15-Oct-22		16-Oct-22		17-Oct-22		18-Oct-22		19-Oct-22		20-Oct-22		21-Oct-22		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	34	21	38	26	20	10	*	*	*	*	*	*	*	*	31	19
01:00	13	14	13	12	4	7	*	*	*	*	*	*	*	*	10	11
02:00	6	6	9	7	4	2	*	*	*	*	*	*	*	*	6	5
03:00	10	5	4	6	2	10	*	*	*	*	*	*	*	*	5	7
04:00	6	17	4	9	7	35	*	*	*	*	*	*	*	*	6	20
05:00	13	36	16	25	19	120	*	*	*	*	*	*	*	*	16	60
06:00	31	55	22	43	45	244	*	*	*	*	*	*	*	*	33	114
07:00	70	106	48	49	107	270	*	*	*	*	*	*	*	*	75	142
08:00	122	141	82	94	151	230	*	*	*	*	*	*	*	*	118	155
09:00	188	168	141	135	116	165	*	*	*	*	*	*	*	*	148	156
10:00	278	240	253	181	100	140	*	*	*	*	*	*	*	*	210	187
11:00	404	274	334	255	69	86	*	*	*	*	*	*	*	*	269	205
12:00 PM	357	257	363	271	*	*	*	*	*	*	*	*	*	*	360	264
01:00	426	321	366	277	*	*	*	*	*	*	*	*	*	*	396	299
02:00	386	300	291	332	*	*	*	*	*	*	*	*	*	*	338	316
03:00	315	293	253	353	*	*	*	*	*	*	*	*	*	*	284	323
04:00	297	320	206	351	*	*	*	*	*	*	*	*	*	*	252	336
05:00	258	270	195	327	*	*	*	*	*	*	*	*	*	*	226	298
06:00	225	235	186	260	*	*	*	*	*	*	*	*	*	*	206	248
07:00	109	156	106	147	*	*	*	*	*	*	*	*	*	*	108	152
08:00	96	122	71	91	*	*	*	*	*	*	*	*	*	*	84	106
09:00	86	80	55	58	*	*	*	*	*	*	*	*	*	*	70	69
10:00	69	47	46	25	*	*	*	*	*	*	*	*	*	*	58	36
11:00	57	41	26	15	*	*	*	*	*	*	*	*	*	*	42	28
Total	3856	3525	3128	3349	644	1319	0	0	0	0	0	0	0	0	3351	3556
Day	7381		6477		1963		0	0	0	0	0	0	0	0	6907	
AM Peak	11:00	11:00	11:00	11:00	08:00	07:00	-	-	-	-	-	-	-	-	11:00	11:00
Vol.	404	274	334	255	151	270	-	-	-	-	-	-	-	-	269	205
PM Peak	13:00	13:00	13:00	15:00	-	-	-	-	-	-	-	-	-	-	13:00	16:00
Vol.	426	321	366	353	-	-	-	-	-	-	-	-	-	-	396	336

Comb. Total	11051	10834	7394	5574	5940	5376	8625	12478
ADT	ADT 5,860	AADT 5,860						



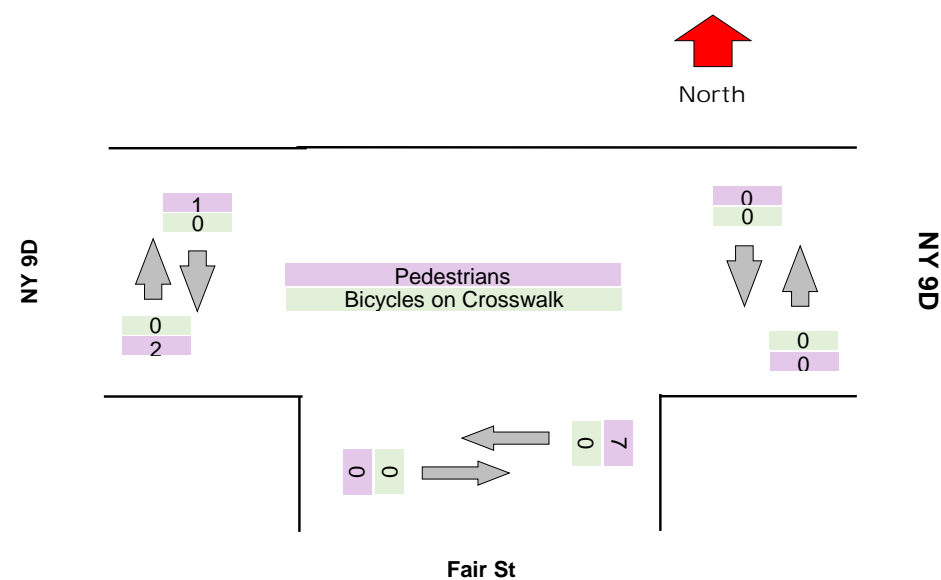
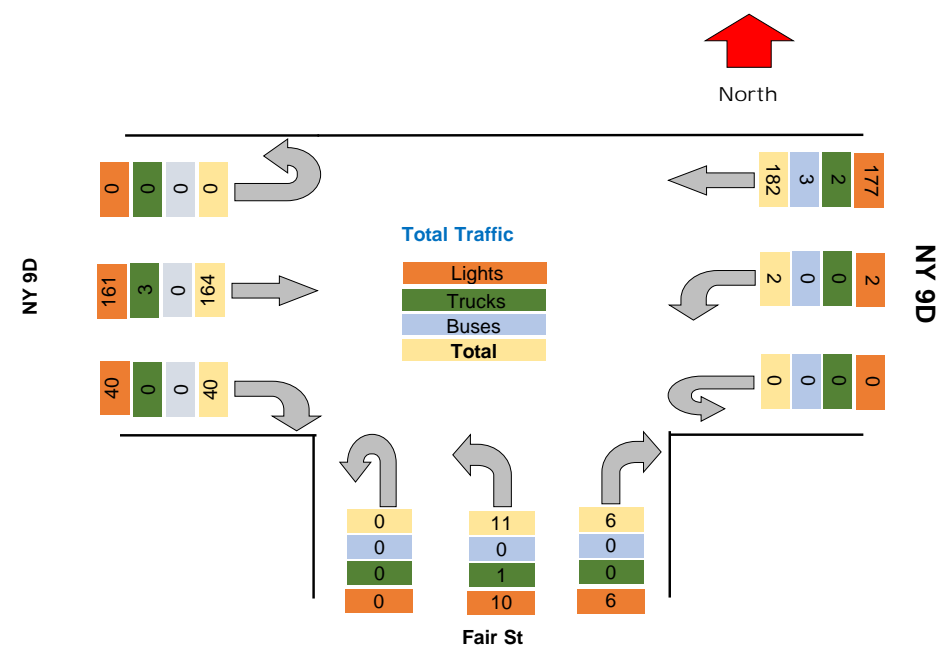
Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)

10:45:00 AM

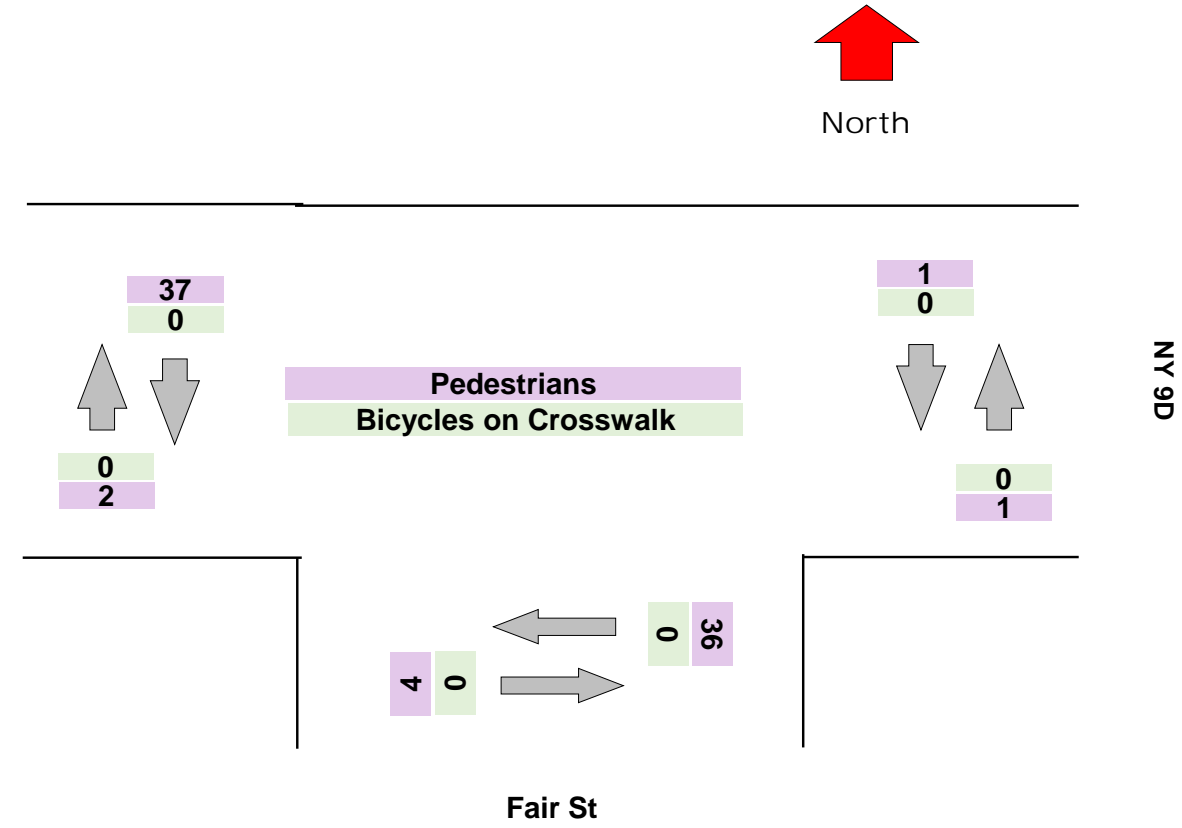
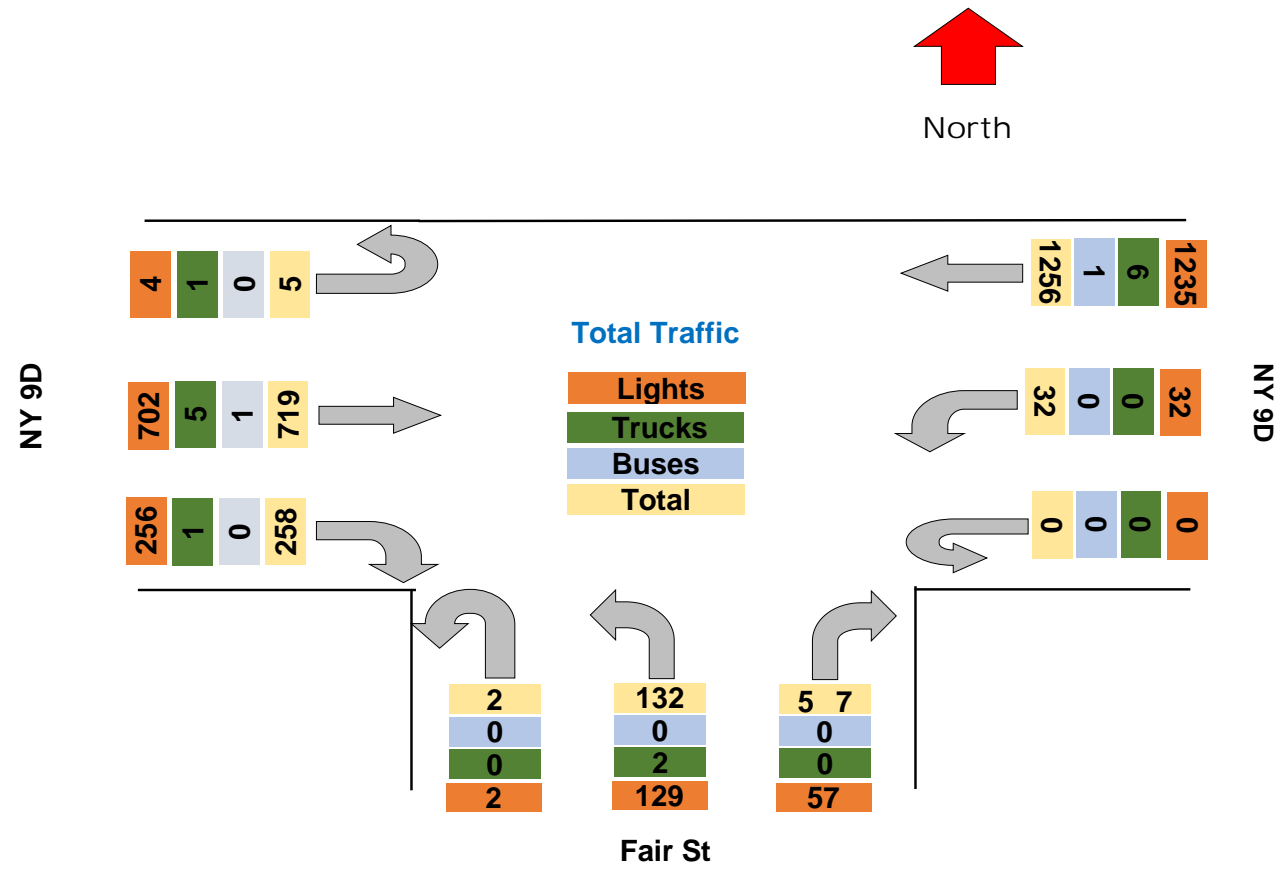
Leg Direction	NY 9D Westbound						Fair St Northbound						NY 9D Eastbound						Total
	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
10:45:00 AM	35	0	0	35	0	0	3	1	0	4	4	0	10	41	0	51	0	0	90
11:00:00 AM	41	1	0	42	0	0	2	3	0	5	0	0	11	38	0	49	0	0	96
11:15:00 AM	46	0	0	46	0	0	0	2	0	2	0	0	7	35	0	42	0	0	90
11:30:00 AM	60	1	0	61	0	0	1	5	0	6	3	0	12	50	0	62	2	1	129
<b>Grand Total</b>	182	2	0	184	0	0	6	11	0	17	7	0	40	164	0	204	2	1	405
<b>% Approach</b>	98.9%	1.1%	0.0%	0.0%	0.0%	0.0%	35.3%	64.7%	0.0%	0.0%	0.0%	0.0%	19.6%	80.4%	0.0%	0.0%	0.0%	0.0%	
<b>% Total PHF</b>	44.9%	0.5%	0.0%	45.4%	0.0%	0.0%	1.5%	2.7%	0.0%	4.2%	0.0%	0.0%	9.9%	40.5%	0.0%	50.4%	0.0%	0.0%	
<b>Lights</b>	177	2	0	179	0	0	6	10	0	16	0	0	40	161	0	201	0	0	396
<b>% Lights</b>	97.3%	100.0%	0.0%	97.3%	0.0%	0.0%	100.0%	90.9%	0.0%	94.1%	0.0%	0.0%	100.0%	98.2%	0.0%	98.5%	0.0%	0.0%	97.8%
<b>Trucks</b>	2	0	0	2	0	0	0	1	0	1	0	0	0	3	0	3	0	0	6
<b>% Trucks</b>	1.1%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	9.1%	0.0%	5.9%	0.0%	0.0%	0.0%	1.8%	0.0%	1.5%	0.0%	0.0%	1.5%
<b>Buses</b>	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<b>% Buses</b>	1.6%	0.0%	0.0%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%
<b>Pedestrians</b>	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	2	1	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%





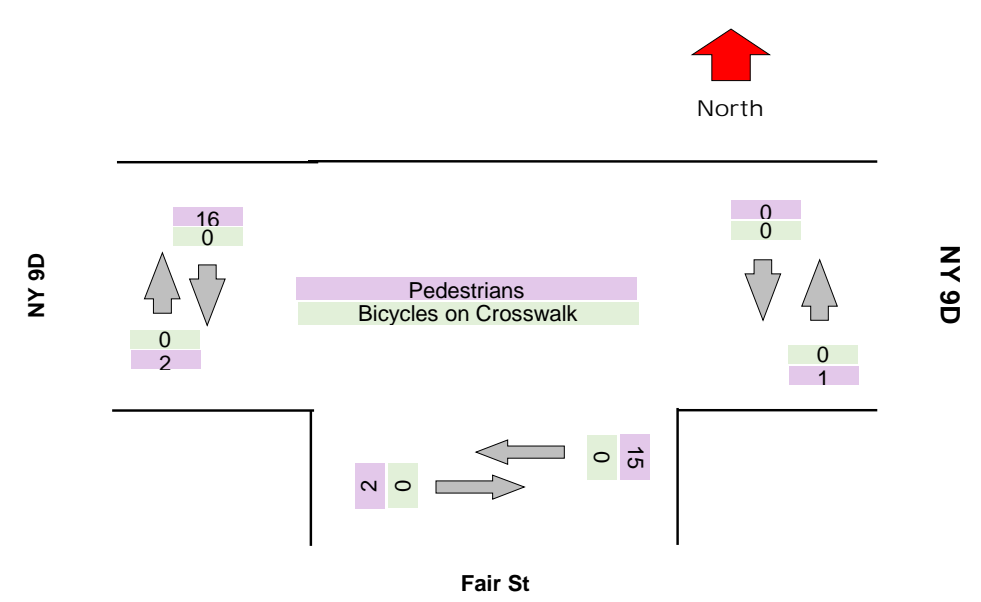
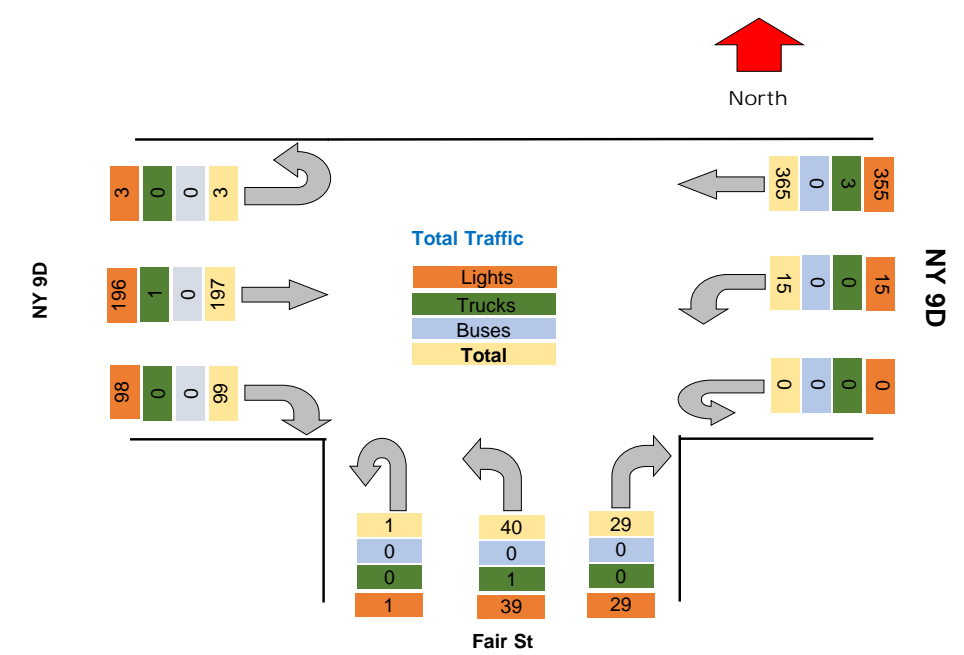


Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)  
 11:00:00 AM

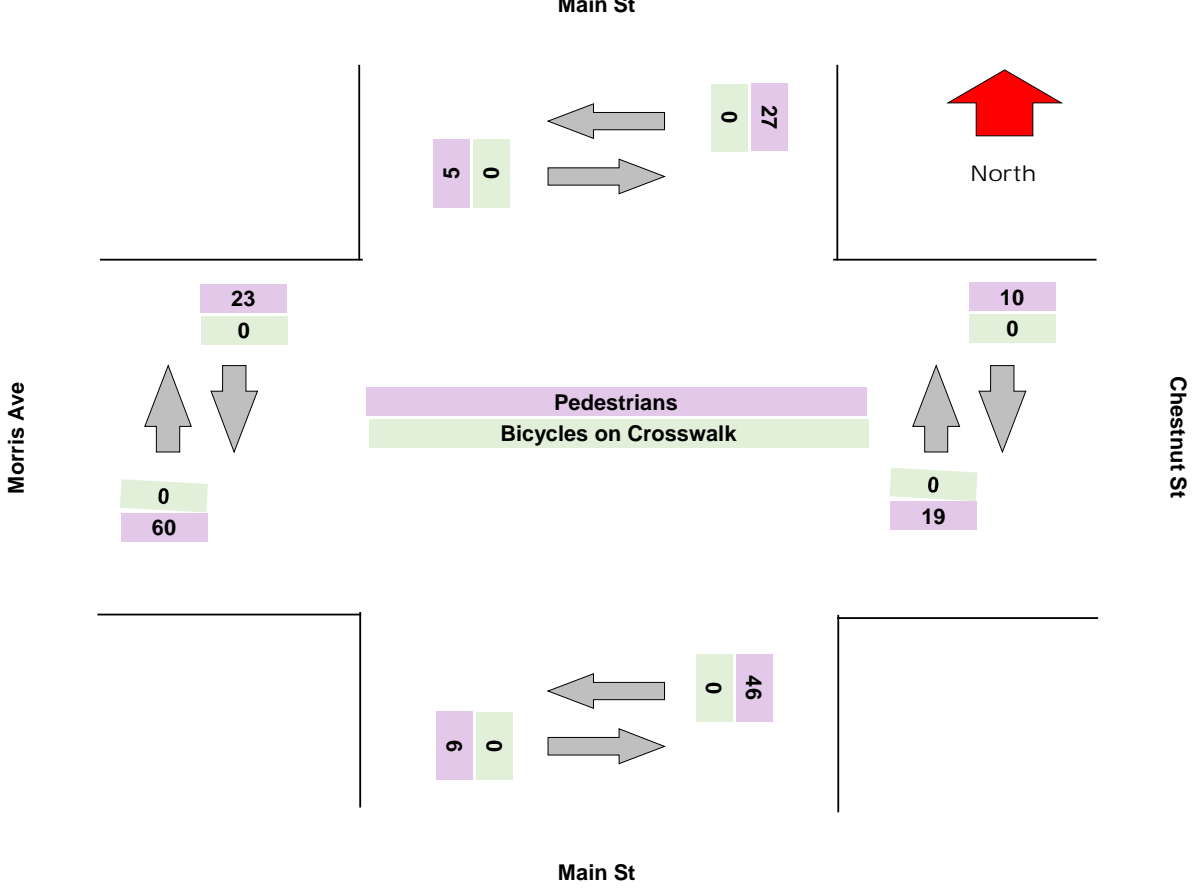
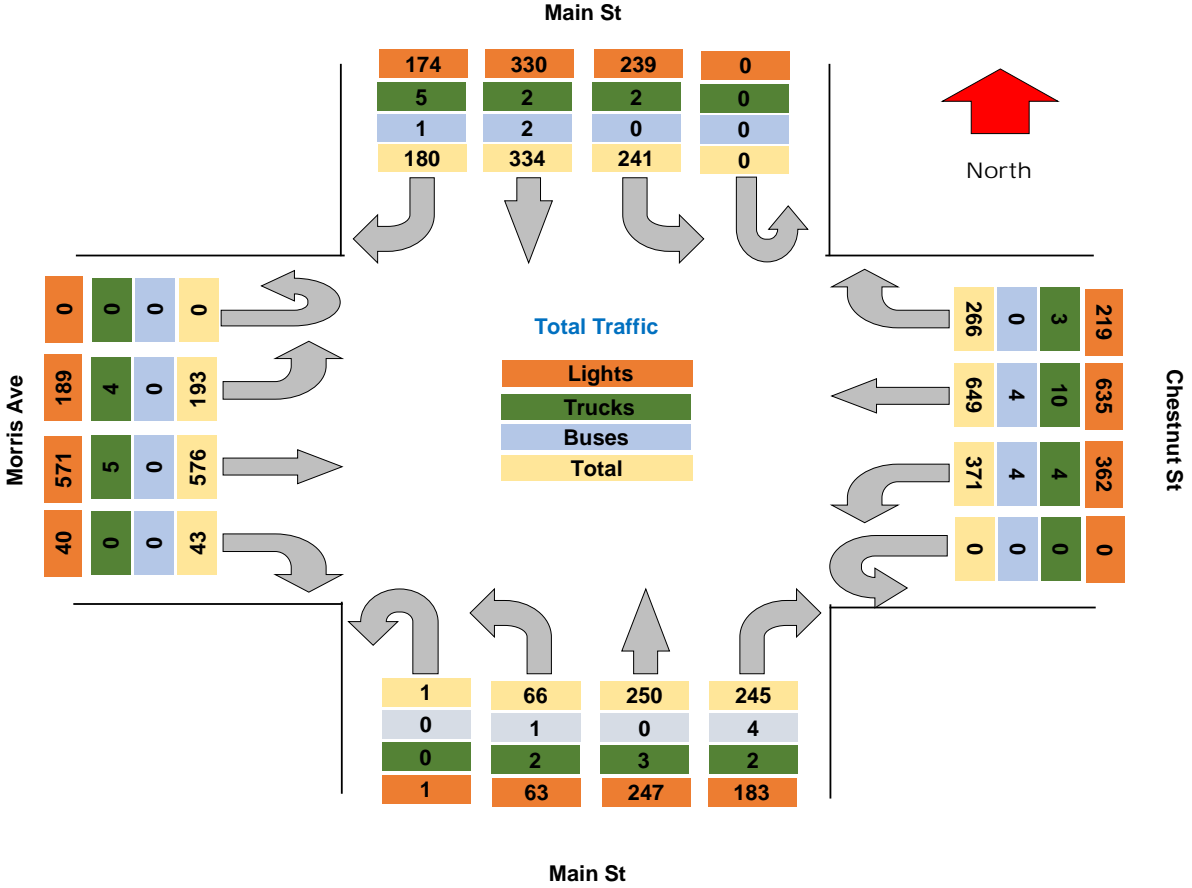
Summary	NY 9D						Fair St						NY 9D						Total
	Westbound						Northbound						Eastbound						
Leg																			
Direction																			
Start Time	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
11:00:00 AM	89	7	0	96	0	0	4	5	0	9	0	0	23	46	0	69	0	0	174
11:15:00 AM	100	2	0	102	0	0	4	9	0	13	5	0	24	46	1	71	0	2	186
11:30:00 AM	95	3	0	98	0	0	10	6	0	16	4	2	22	48	1	71	2	10	185
11:45:00 AM	81	3	0	84	0	1	11	20	1	32	6	0	30	57	1	88	0	4	204
<b>Grand Total</b>	365	15	0	380	0	1	29	40	1	70	15	2	99	197	3	299	2	16	749
<b>% Approach</b>	96.1%	3.9%	0.0%	0.0%	0.0%	0.0%	41.4%	57.1%	1.4%	0.0%	0.0%	0.0%	33.1%	65.9%	1.0%	0.0%	0.0%	0.0%	
<b>% Total</b>	48.7%	2.0%	0.0%	50.7%	0.0%	0.0%	3.9%	5.3%	0.1%	9.3%	0.0%	0.0%	13.2%	26.3%	0.4%	39.9%	0.0%	0.0%	
<b>PHF</b>	0.913	0.536	0.000	0.931	0.000	0.000	0.659	0.500	0.250	0.547	0.000	0.000	0.825	0.864	0.750	0.849	0.000	0.000	0.918
<b>Lights</b>	355	15	0	370	0	0	29	39	1	69	0	0	98	196	3	297	0	0	736
<b>% Lights</b>	97.3%	100.0%	0.0%	97.4%	0.0%	0.0%	100.0%	97.5%	100.0%	98.6%	0.0%	0.0%	99.0%	99.5%	100.0%	99.3%	0.0%	0.0%	98.3%
<b>Trucks</b>	3	0	0	3	0	0	0	1	0	1	0	0	0	1	0	1	0	0	5
<b>% Trucks</b>	0.8%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	2.5%	0.0%	1.4%	0.0%	0.0%	0.0%	0.5%	0.0%	0.3%	0.0%	0.0%	0.7%
<b>Buses</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Buses</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Pedestrians</b>	0	0	0	0	0	1	0	0	0	0	15	2	0	0	0	0	2	16	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%





**Intersection: Route 9D & Main St.**  
**Count Date: 10/21/2023, Saturday**

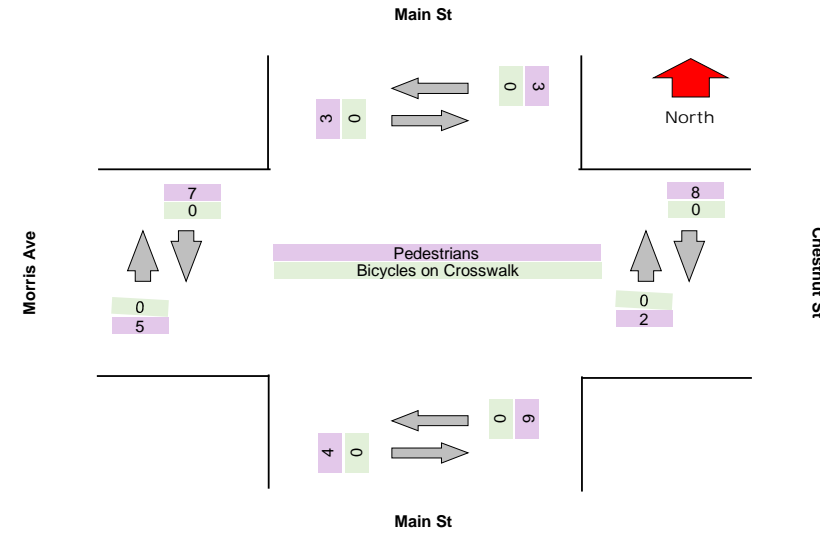
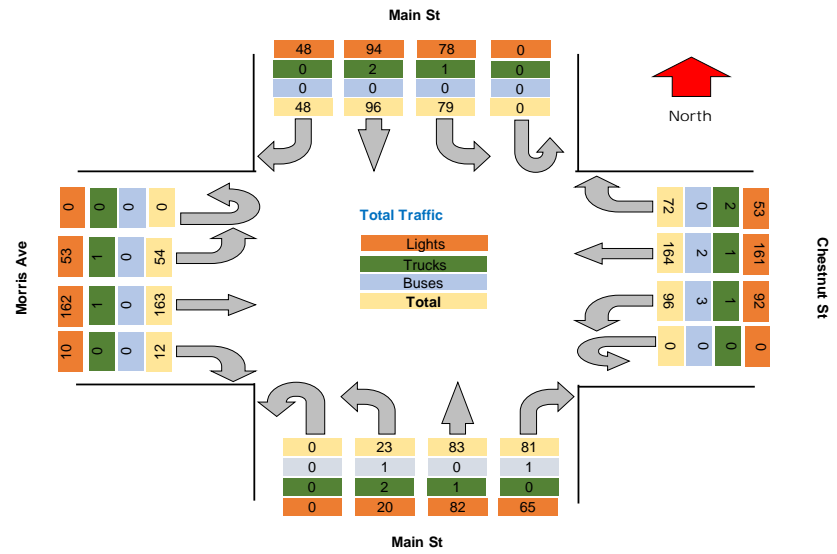
Turning Movement Data Plot



Intersection: Route 9D & Main St.  
 Count Date: 10/21/2023, Saturday

Turning Movement Peak Hour Data (AM)  
 10:45:00 AM

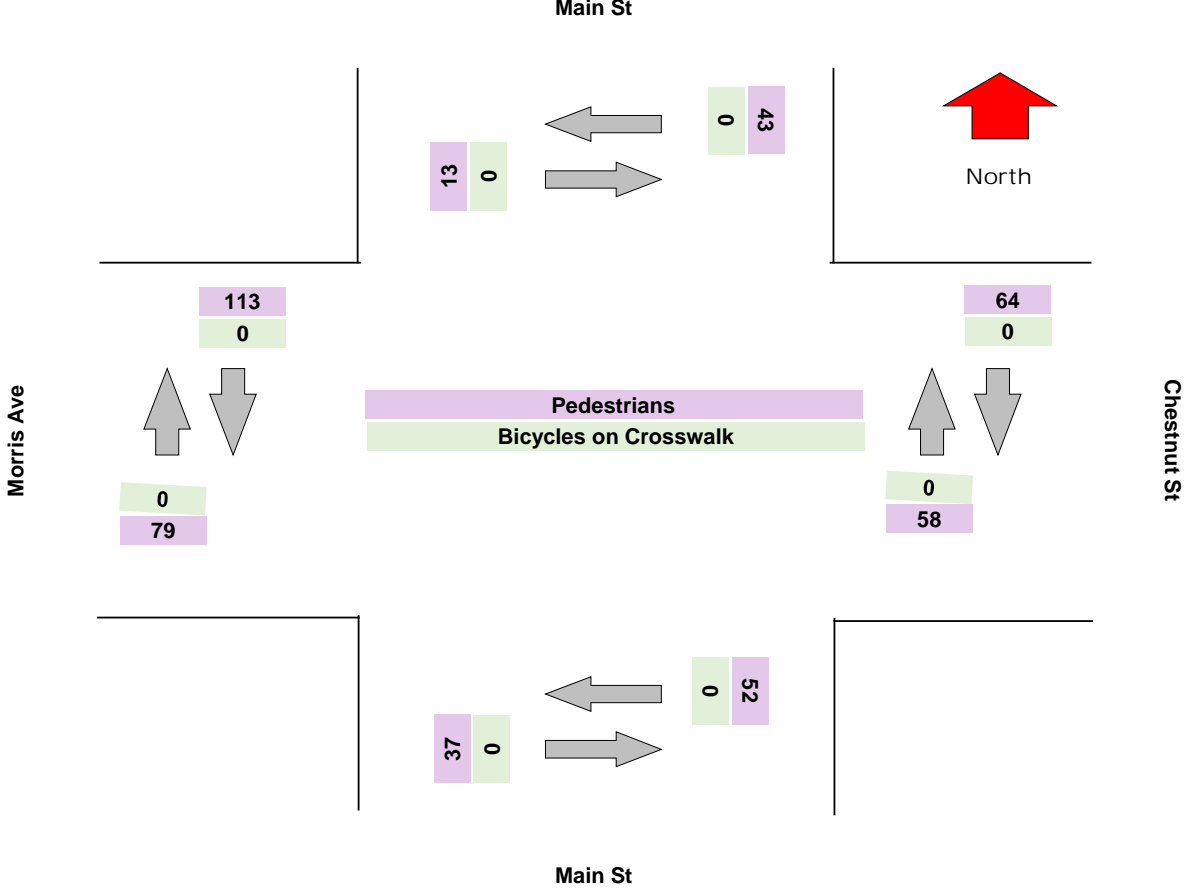
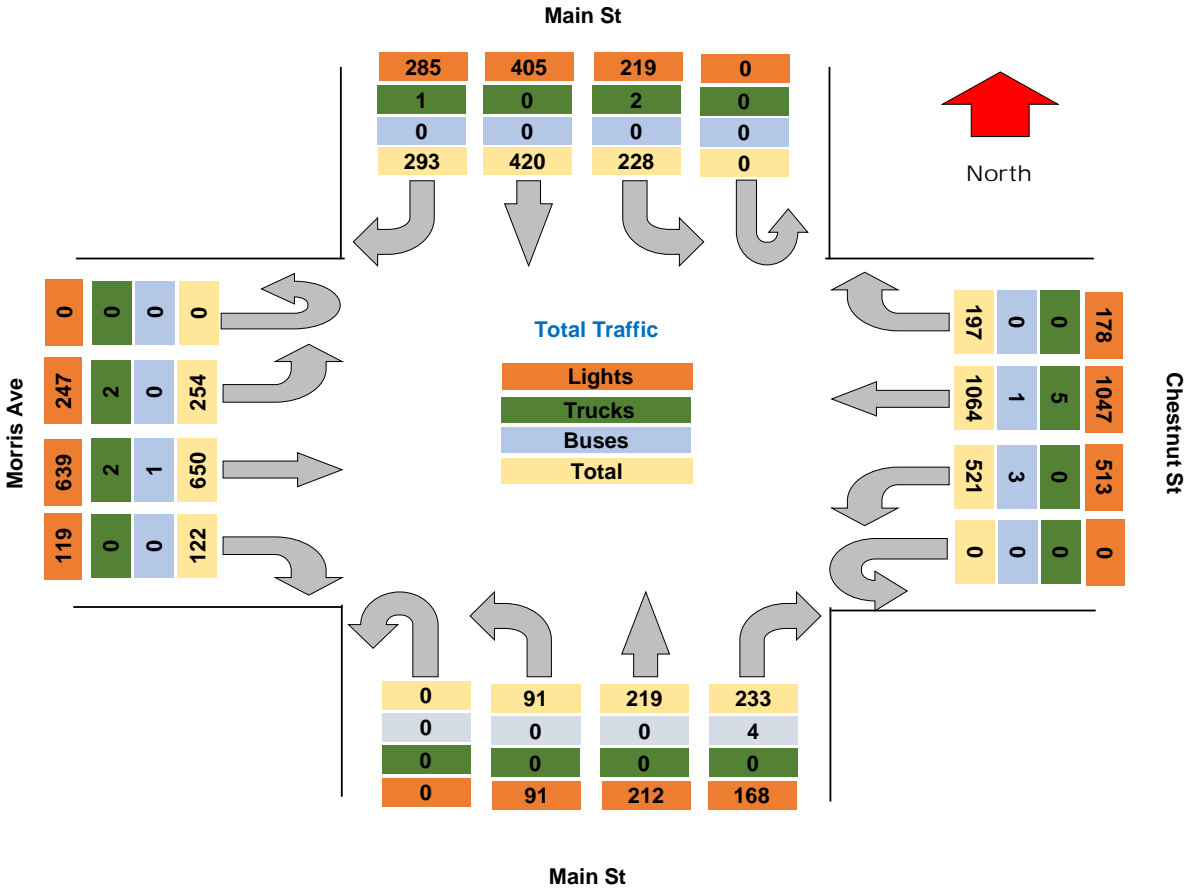
Leg Direction	Main St Southbound							Chestnut St Westbound							Main St Northbound							Morris Ave Eastbound							Total		
	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW			
10:45:00 AM	13	21	16	0	50	3	2	17	30	26	0	73	4	1	25	16	7	0	48	6	1	3	33	19	0	55	4	0	226		
11:00:00 AM	9	25	23	0	57	0	0	11	38	22	0	71	0	0	18	21	6	0	45	0	2	4	44	15	0	63	0	3	236		
11:15:00 AM	16	32	19	0	67	0	1	19	37	18	0	74	4	0	28	29	3	0	60	0	1	3	32	9	0	44	0	3	245		
11:30:00 AM	10	18	21	0	49	0	0	25	59	30	0	114	0	1	10	17	7	0	34	0	0	2	54	11	0	67	1	1	264		
<b>Grand Total</b>	48	96	79	0	223	3	3	72	164	96	0	332	8	2	81	83	23	0	187	6	4	12	163	54	0	229	5	7	971		
% Approach	21.5%	43.0%	35.4%	0.0%	0.0%	0.0%	0.0%	21.7%	49.4%	28.9%	0.0%	0.0%	0.0%	0.0%	43.3%	44.4%	12.3%	0.0%	0.0%	0.0%	0.0%	0.0%	5.2%	71.2%	23.6%	0.0%	0.0%	0.0%	0.0%	0.0%	
% Total	4.9%	9.9%	8.1%	0.0%	23.0%	0.0%	0.0%	7.4%	16.9%	9.9%	0.0%	34.2%	0.0%	0.0%	8.3%	8.5%	2.4%	0.0%	19.3%	0.0%	0.0%	1.2%	16.8%	5.6%	0.0%	23.6%	0.0%	0.0%			
PHF	0.750	0.750	0.859	0.000	0.832	0.000	0.000	0.720	0.695	0.800	0.000	0.728	0.000	0.000	0.723	0.716	0.821	0.000	0.779	0.000	0.000	0.750	0.755	0.711	0.000	0.854	0.000	0.000	0.920		
Lights	48	94	78	0	220	0	0	53	161	92	0	306	0	0	65	82	20	0	167	0	0	10	162	53	0	225	0	0	918		
% Lights	100.0%	97.9%	98.7%	0.0%	98.7%	0.0%	0.0%	73.6%	98.2%	95.8%	0.0%	92.2%	0.0%	0.0%	80.2%	98.8%	87.0%	0.0%	89.3%	0.0%	0.0%	83.3%	99.4%	98.1%	0.0%	98.3%	0.0%	0.0%	94.5%		
Trucks	0	2	1	0	3	0	0	2	1	1	0	4	0	0	0	1	2	0	3	0	0	0	1	1	0	2	0	0	12		
% Trucks	0.0%	2.1%	1.3%	0.0%	1.3%	0.0%	0.0%	2.8%	0.6%	1.0%	0.0%	1.2%	0.0%	0.0%	0.0%	1.2%	8.7%	0.0%	1.6%	0.0%	0.0%	0.0%	0.6%	1.9%	0.0%	0.9%	0.0%	0.0%	1.2%		
Buses	0	0	0	0	0	0	0	0	2	3	0	5	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	7		
% Buses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	3.1%	0.0%	1.5%	0.0%	0.0%	1.2%	0.0%	4.3%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%		
Pedestrians	0	0	0	0	0	3	3	0	0	0	0	0	8	2	0	0	0	0	0	6	4	0	0	0	0	0	5	7	0		
% Pedestrians	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%		
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		





**Intersection: Route 9D & Main St.**  
**Count Date: 10/22/2023, Sunday**

**Turning Movement Data Plot**



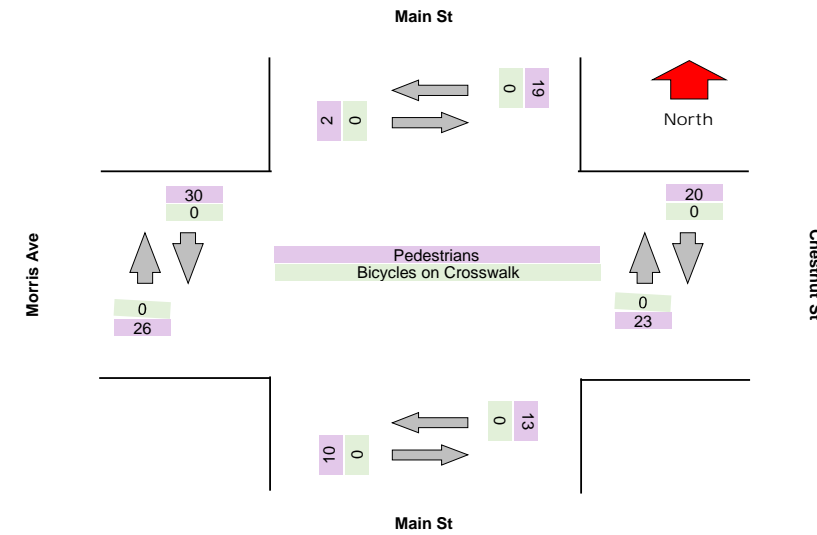
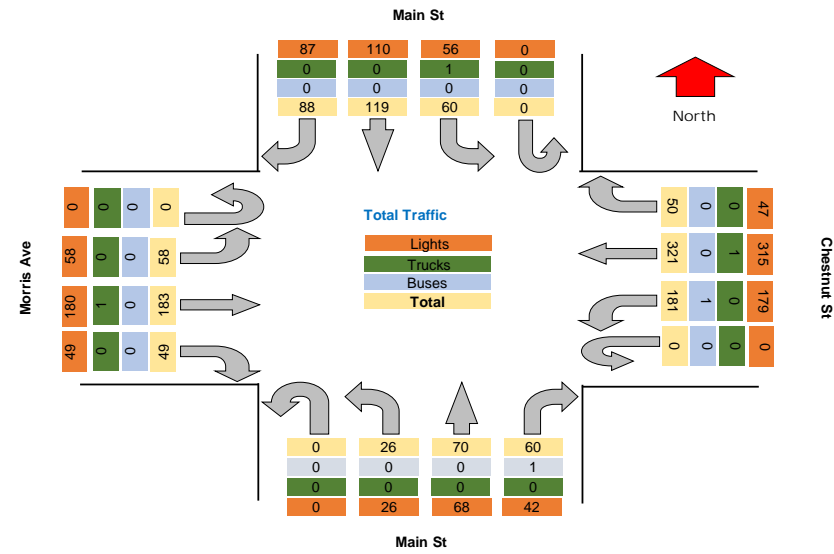


Intersection: Route 9D & Main St.  
 Count Date: 10/22/2023, Sunday

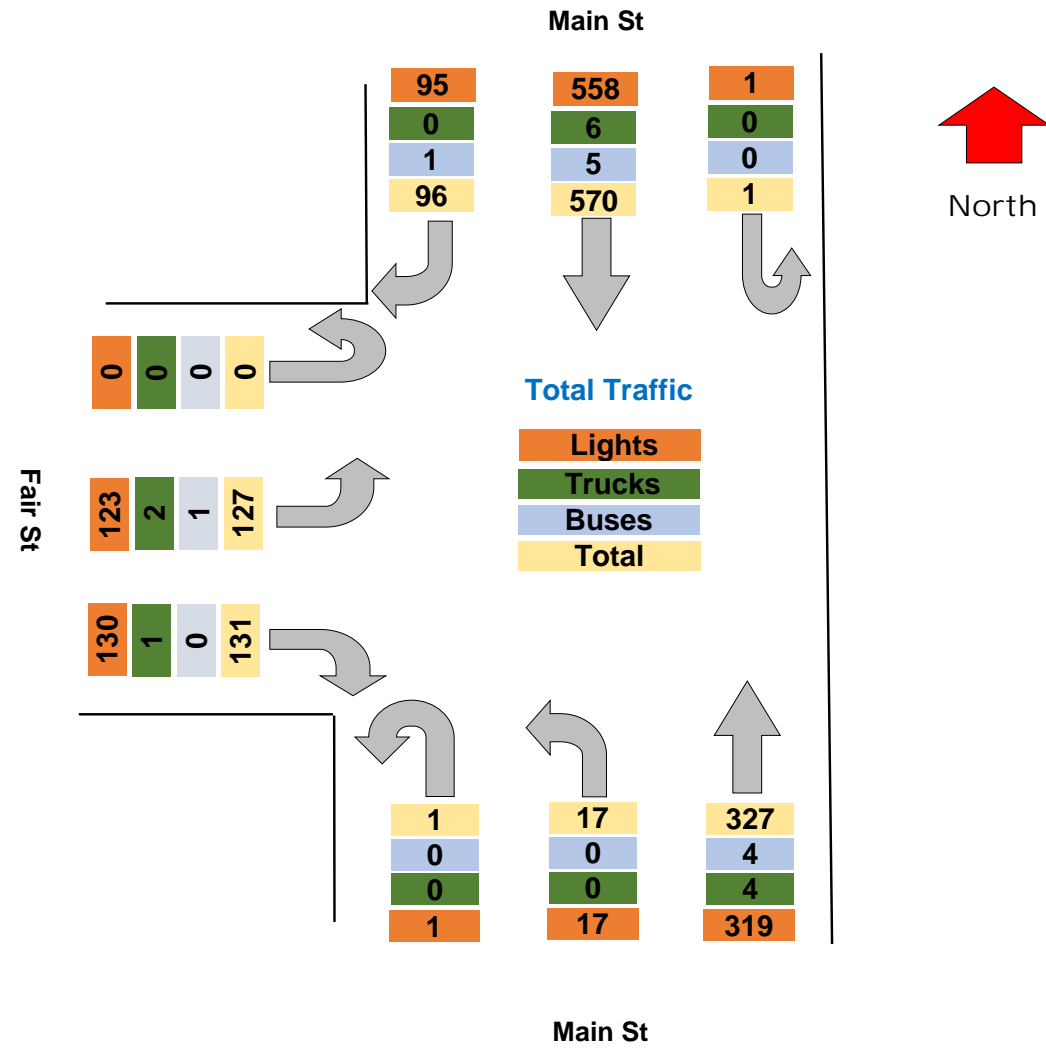
Turning Movement Peak Hour Data (AM)

11:00:00 AM

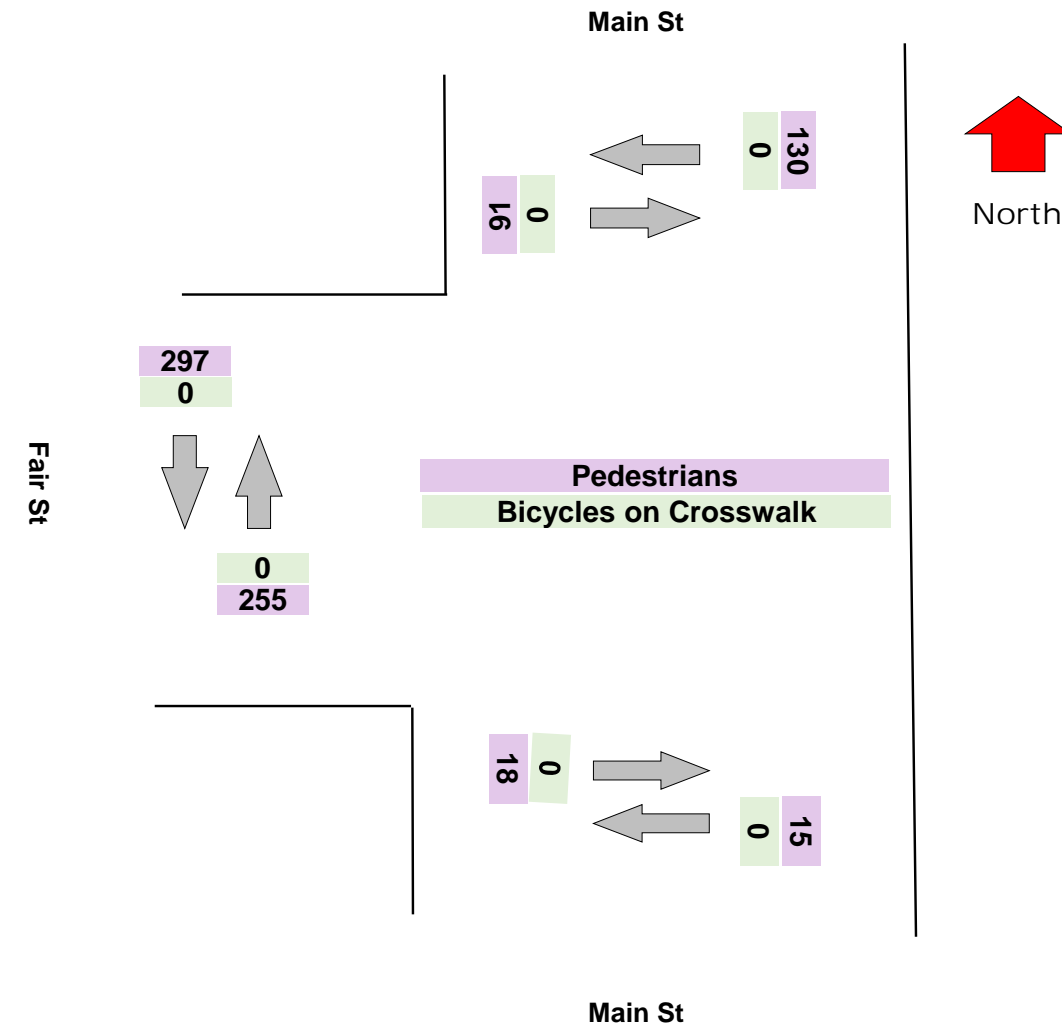
Leg Direction	Main St Southbound							Chestnut St Westbound							Main St Northbound							Morris Ave Eastbound							Total	
	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		
11:00:00 AM	26	24	17	0	67	0	0	12	87	41	0	140	2	0	10	13	5	0	28	0	2	7	53	12	0	72	0	1	307	
11:15:00 AM	18	29	9	0	56	1	0	15	85	38	0	138	3	0	18	16	9	0	43	5	2	14	40	12	0	66	3	2	303	
11:30:00 AM	26	30	13	0	69	0	0	10	76	49	0	135	8	3	16	19	5	0	40	0	2	15	39	19	0	73	9	3	317	
11:45:00 AM	18	36	21	0	75	1	19	13	73	53	0	139	7	20	16	22	7	0	45	8	4	13	51	15	0	79	14	24	338	
<b>Grand Total</b>	88	119	60	0	267	2	19	50	321	181	0	552	20	23	60	70	26	0	156	13	10	49	183	58	0	290	26	30	1265	
% Approach	33.0%	44.6%	22.5%	0.0%	0.0%	0.0%	0.0%	9.1%	58.2%	32.8%	0.0%	0.0%	0.0%	0.0%	38.5%	44.9%	16.7%	0.0%	0.0%	0.0%	0.0%	16.9%	63.1%	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
% Total	7.0%	9.4%	4.7%	0.0%	21.1%	0.0%	0.0%	4.0%	25.4%	14.3%	0.0%	43.6%	0.0%	0.0%	4.7%	5.5%	2.1%	0.0%	12.3%	0.0%	0.0%	3.9%	14.5%	4.6%	0.0%	22.9%	0.0%	0.0%		
PHF	0.846	0.826	0.714	0.000	0.890	0.000	0.000	0.833	0.922	0.854	0.000	0.986	0.000	0.000	0.833	0.795	0.722	0.000	0.867	0.000	0.000	0.817	0.863	0.763	0.000	0.918	0.000	0.000	0.936	
Lights	87	110	56	0	253	0	0	47	315	179	0	541	0	0	42	68	26	0	136	0	0	49	180	58	0	287	0	0	1217	
% Lights	98.9%	92.4%	93.3%	0.0%	94.8%	0.0%	0.0%	94.0%	98.1%	98.9%	0.0%	98.0%	0.0%	0.0%	70.0%	97.1%	100.0%	0.0%	87.2%	0.0%	0.0%	100.0%	98.4%	100.0%	0.0%	99.0%	0.0%	0.0%	96.2%	
Trucks	0	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	3	
% Trucks	0.0%	0.0%	1.7%	0.0%	0.4%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.3%	0.0%	0.0%	0.2%	
Buses	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	
% Buses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.2%	0.0%	0.0%	1.7%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	
Pedestrians	0	0	0	0	0	2	19	0	0	0	0	0	20	23	0	0	0	0	0	13	10	0	0	0	0	0	26	30	0	
% Pedestrians	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	





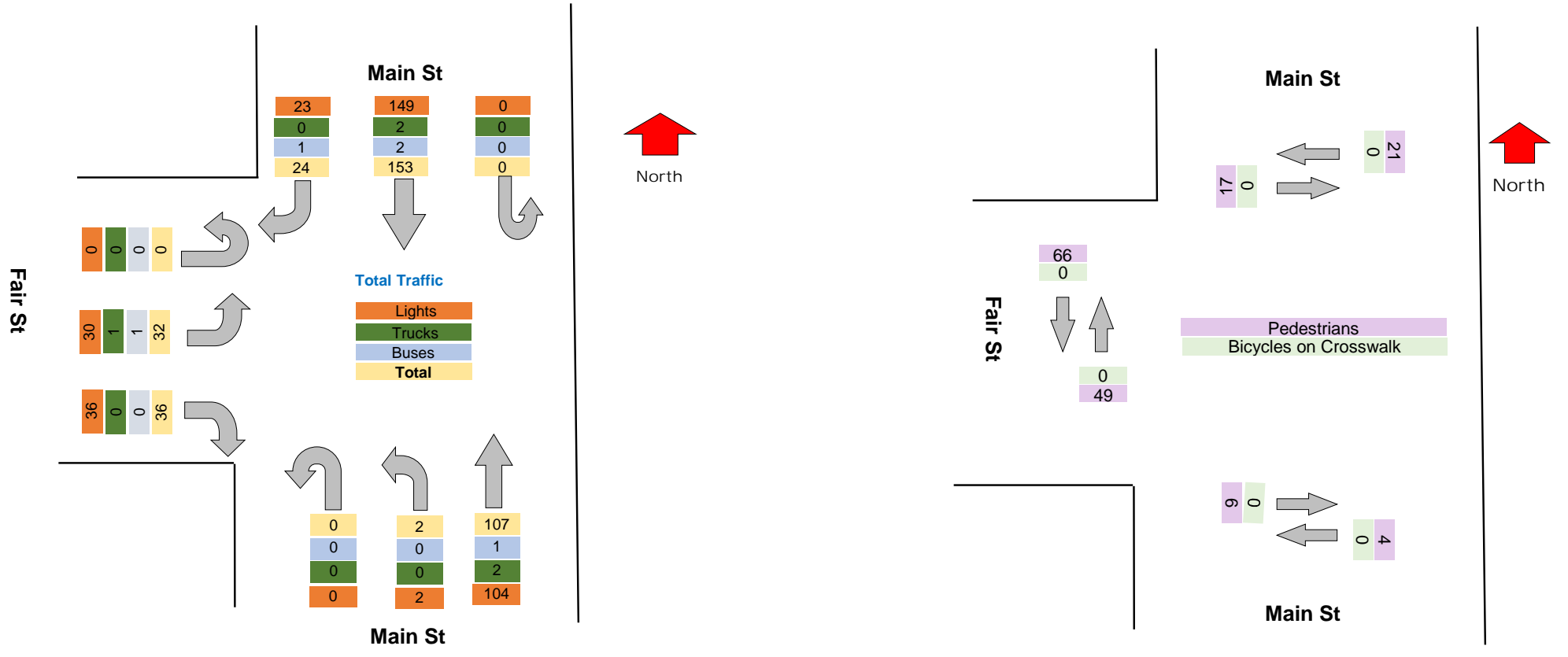


Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)  
 10:45:00 AM

Leg	Main St						Main St						Fair St						Total
	Southbound						Northbound						Eastbound						
Direction	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
10:45:00 AM	9	40	0	49	4	3	28	0	0	28	0	3	9	6	0	15	7	16	
11:00:00 AM	4	39	0	43	3	3	19	1	0	20	1	0	10	10	0	20	15	4	
11:15:00 AM	6	40	0	46	6	8	37	0	0	37	3	0	8	10	0	18	13	21	
11:30:00 AM	5	34	0	39	4	7	23	1	0	24	0	3	9	6	0	15	14	25	
<b>Grand Total</b>	24	153	0	177	17	21	107	2	0	109	4	6	36	32	0	68	49	66	
% Approach	13.6%	86.4%	0.0%	0.0%	0.0%	0.0%	98.2%	1.8%	0.0%	0.0%	0.0%	0.0%	52.9%	47.1%	0.0%	0.0%	0.0%	0.0%	
% Total	6.8%	43.2%	0.0%	50.0%	0.0%	0.0%	30.2%	0.6%	0.0%	30.8%	0.0%	0.0%	10.2%	9.0%	0.0%	19.2%	0.0%	0.0%	
PHF	0.667	0.956	0.000	0.903	0.000	0.000	0.723	0.500	0.000	0.736	0.000	0.000	0.900	0.800	0.000	0.850	0.000	0.000	
Lights	23	149	0	172	0	0	104	2	0	106	0	0	36	30	0	66	0	0	
% Lights	95.8%	97.4%	0.0%	97.2%	0.0%	0.0%	97.2%	100.0%	0.0%	97.2%	0.0%	0.0%	100.0%	93.8%	0.0%	97.1%	0.0%	0.0%	
Trucks	0	2	0	2	0	0	2	0	0	2	0	0	0	1	0	1	0	0	
% Trucks	0.0%	1.3%	0.0%	1.1%	0.0%	0.0%	1.9%	0.0%	0.0%	1.8%	0.0%	0.0%	0.0%	3.1%	0.0%	1.5%	0.0%	0.0%	
Buses	1	2	0	3	0	0	1	0	0	1	0	0	0	1	0	1	0	0	
% Buses	4.2%	1.3%	0.0%	1.7%	0.0%	0.0%	0.9%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	3.1%	0.0%	1.5%	0.0%	0.0%	
Pedestrians	0	0	0	0	17	21	0	0	0	0	4	6	0	0	0	0	49	66	
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

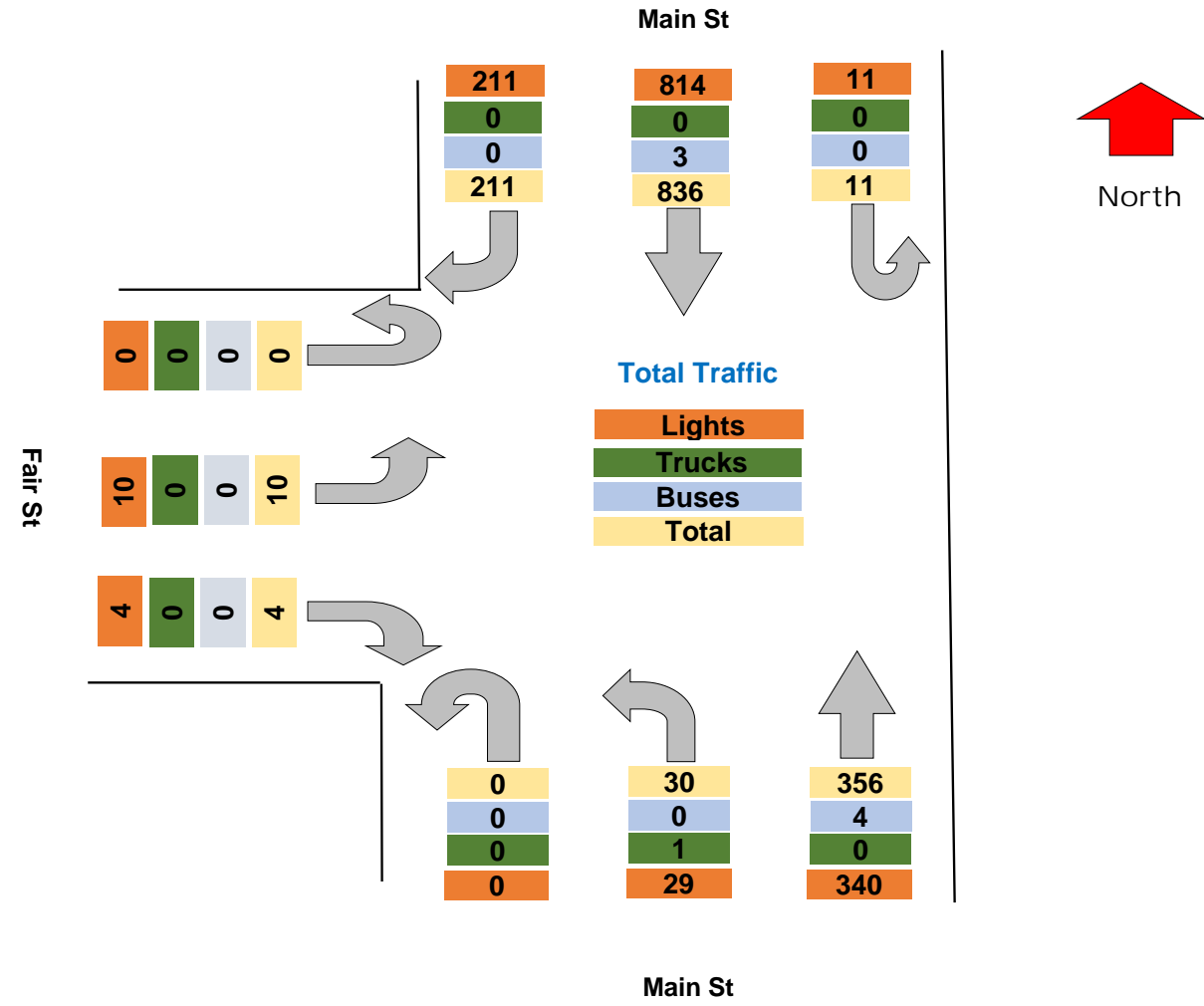


Intersection: Main St. & Fair St.  
 Count Date: 10/22/2023, Sunday

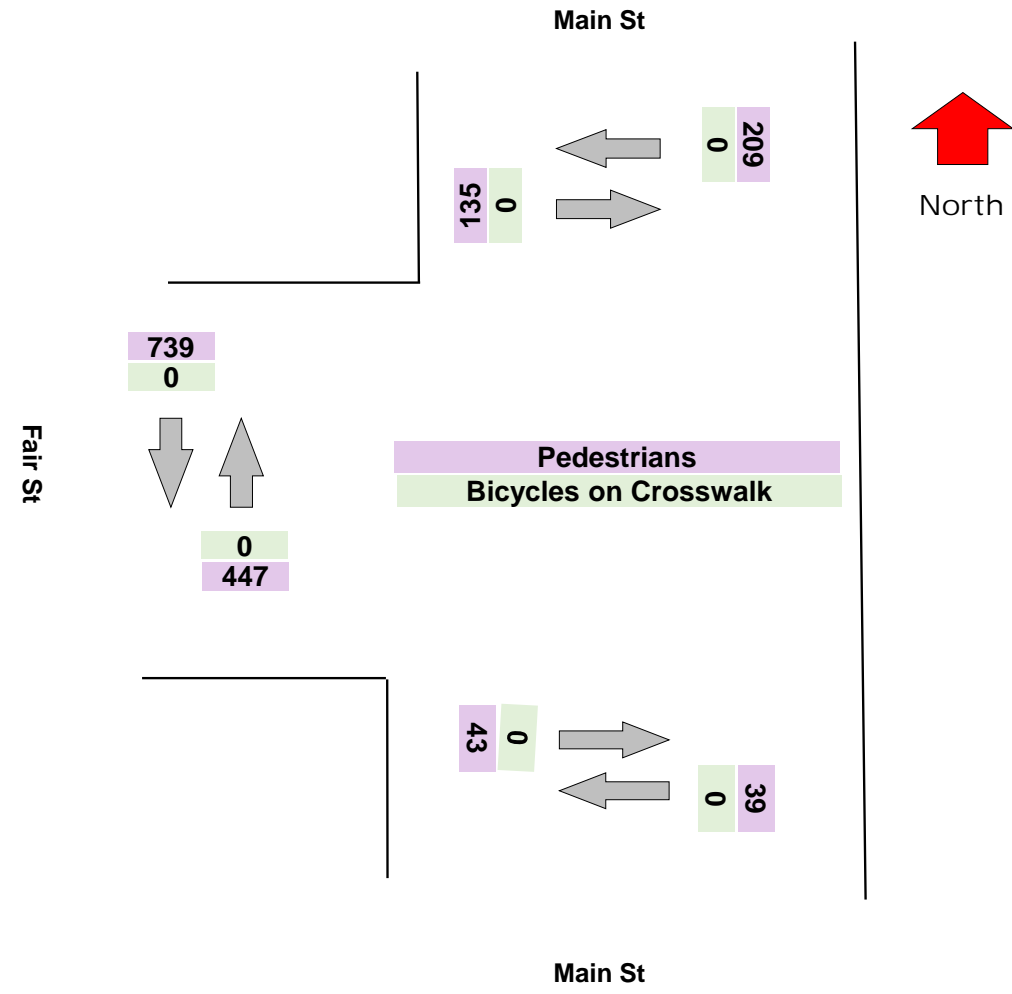
Turning Movement Data

Leg	Main St						Main St						Fair St						Total
	Southbound						Northbound						Eastbound						
Direction	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
9:00:00 AM	2	19	1	22	4	1	13	0	0	13	0	0	0	0	0	0	3	10	35
9:15:00 AM	4	28	0	32	1	5	20	2	0	22	0	0	0	1	0	1	4	6	55
9:30:00 AM	4	36	0	40	6	4	18	1	0	19	0	0	1	0	0	1	8	9	60
9:45:00 AM	7	40	1	48	6	2	16	1	0	17	0	0	1	2	0	3	11	5	68
<b>Hourly Total</b>	17	123	2	142	17	12	67	4	0	71	0	0	2	3	0	5	26	30	218
10:00:00 AM	2	30	0	32	2	2	20	0	0	20	0	0	1	3	0	4	5	13	56
10:15:00 AM	8	43	0	51	6	2	16	1	0	17	0	2	0	1	0	1	22	34	69
10:30:00 AM	11	49	1	61	4	6	18	7	0	25	2	4	0	2	0	2	14	32	88
10:45:00 AM	14	40	2	56	2	6	18	2	0	20	2	0	1	0	0	1	22	25	77
<b>Hourly Total</b>	35	162	3	200	14	16	72	10	0	82	4	6	2	6	0	8	63	104	290
11:00:00 AM	9	55	0	64	4	12	26	2	0	28	1	4	0	0	0	0	16	31	92
11:15:00 AM	20	60	1	81	8	16	20	3	0	23	2	0	0	1	0	1	29	62	105
11:30:00 AM	14	74	1	89	10	18	25	1	0	26	7	7	0	0	0	0	61	63	115
11:45:00 AM	40	66	0	106	29	58	34	1	0	35	5	6	0	0	0	0	84	91	141
<b>Hourly Total</b>	83	255	2	340	51	104	105	7	0	112	15	17	0	1	0	1	190	247	453
12:00:00 PM	27	79	1	107	21	17	20	4	0	24	9	0	0	0	0	0	45	87	131
12:15:00 PM	21	68	2	91	9	19	27	1	0	28	3	10	0	0	0	0	36	104	119
12:30:00 PM	15	74	0	89	3	26	36	3	0	39	7	10	0	0	0	0	48	67	128
12:45:00 PM	13	75	1	89	20	15	29	1	0	30	1	0	0	0	0	0	39	100	119
<b>Hourly Total</b>	76	296	4	376	53	77	112	9	0	121	20	20	0	0	0	0	168	358	497
<b>Grand Total</b>	211	836	11	1058	135	209	356	30	0	386	39	43	4	10	0	14	447	739	1458
<b>% Approach</b>	19.9%	79.0%	1.0%	0.0%	0.0%	0.0%	92.2%	7.8%	0.0%	0.0%	0.0%	0.0%	28.6%	71.4%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>% Total</b>	14.5%	57.3%	0.8%	72.6%	0.0%	0.0%	24.4%	2.1%	0.0%	26.5%	0.0%	0.0%	0.3%	0.7%	0.0%	1.0%	0.0%	0.0%	0.0%
<b>Lights</b>	211	814	11	1036	0	0	340	29	0	369	0	0	4	10	0	14	0	0	1419
<b>% Lights</b>	100.0%	97.4%	100.0%	97.9%	0.0%	0.0%	95.5%	96.7%	0.0%	95.6%	0.0%	0.0%	100.0%	100.0%	0.0%	100.0%	0.0%	0.0%	97.3%
<b>Trucks</b>	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
<b>% Trucks</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
<b>Buses</b>	0	3	0	3	0	0	4	0	0	4	0	0	0	0	0	0	0	0	7
<b>% Buses</b>	0.0%	0.4%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%
<b>Pedestrians</b>	0	0	0	0	135	209	0	0	0	0	39	43	0	0	0	0	447	739	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Intersection: Main St. & Fair St.  
 Count Date: 10/22/2023, Sunday



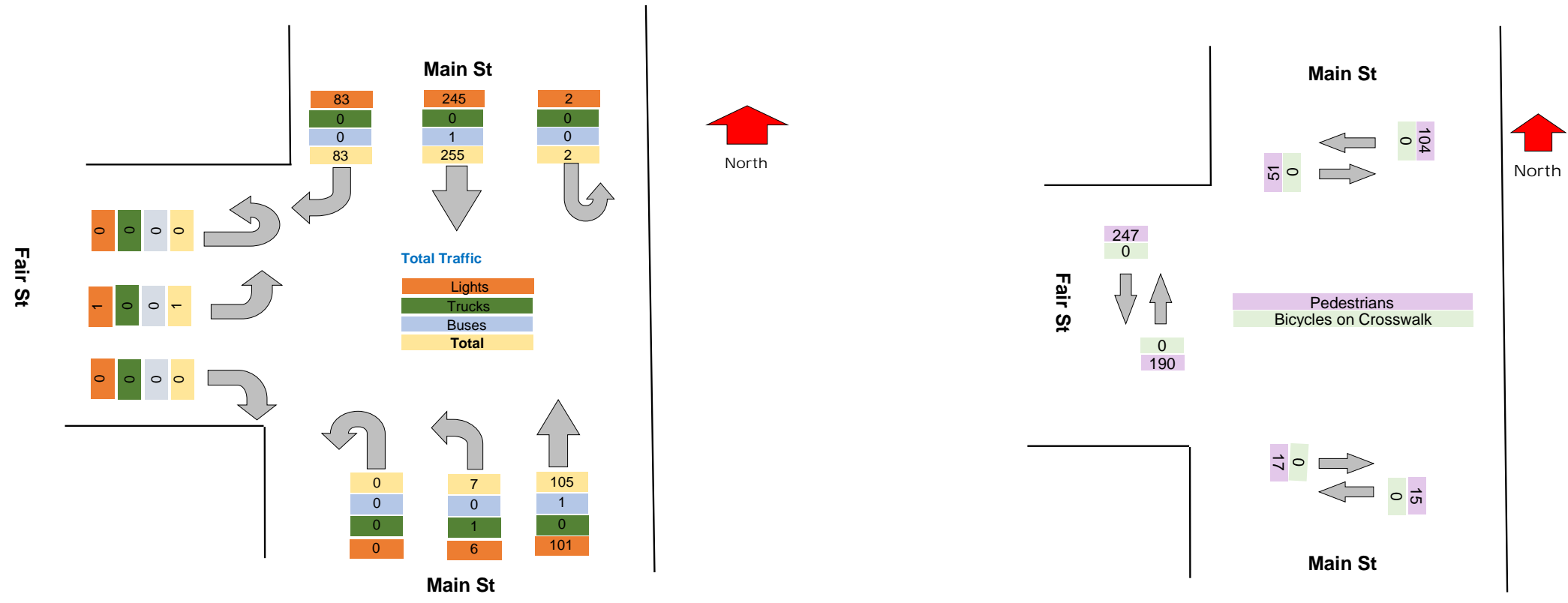
Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)

11:00:00 AM

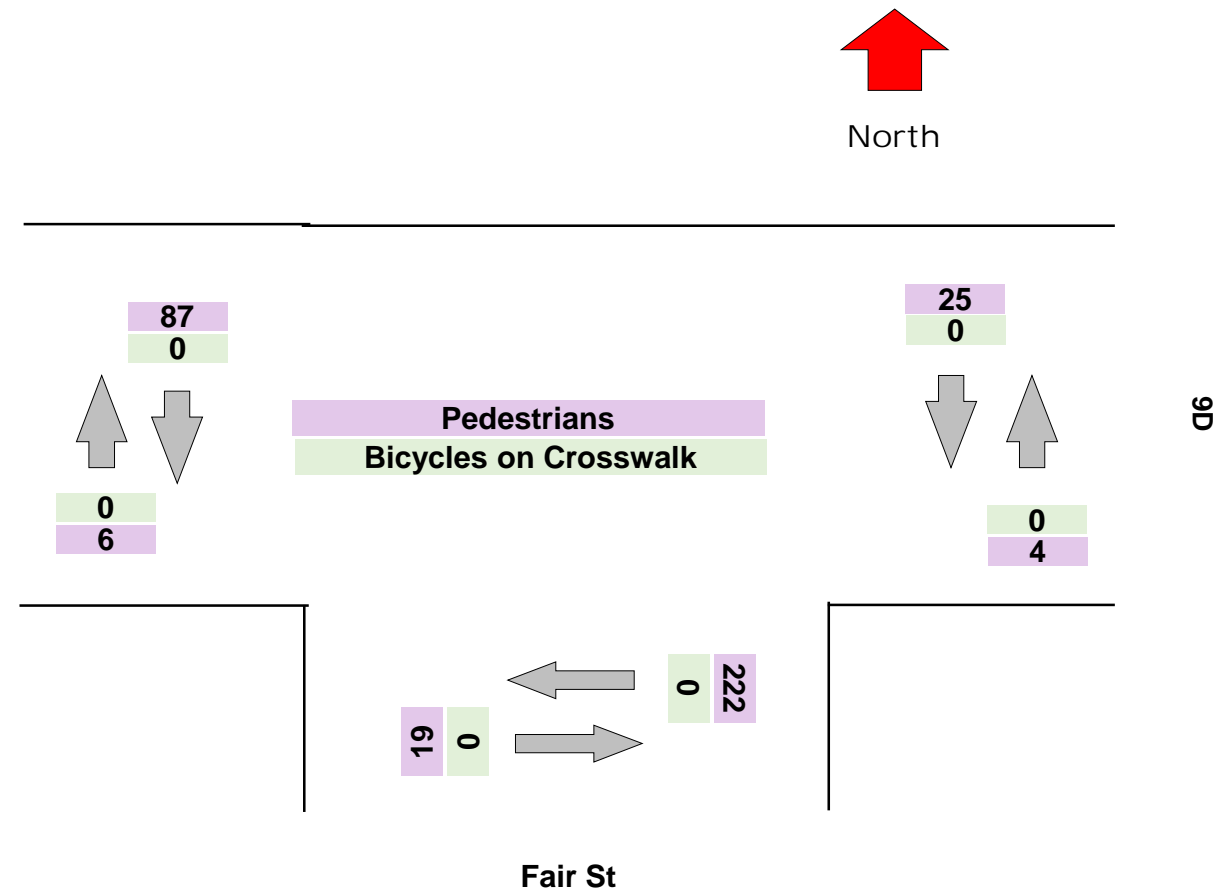
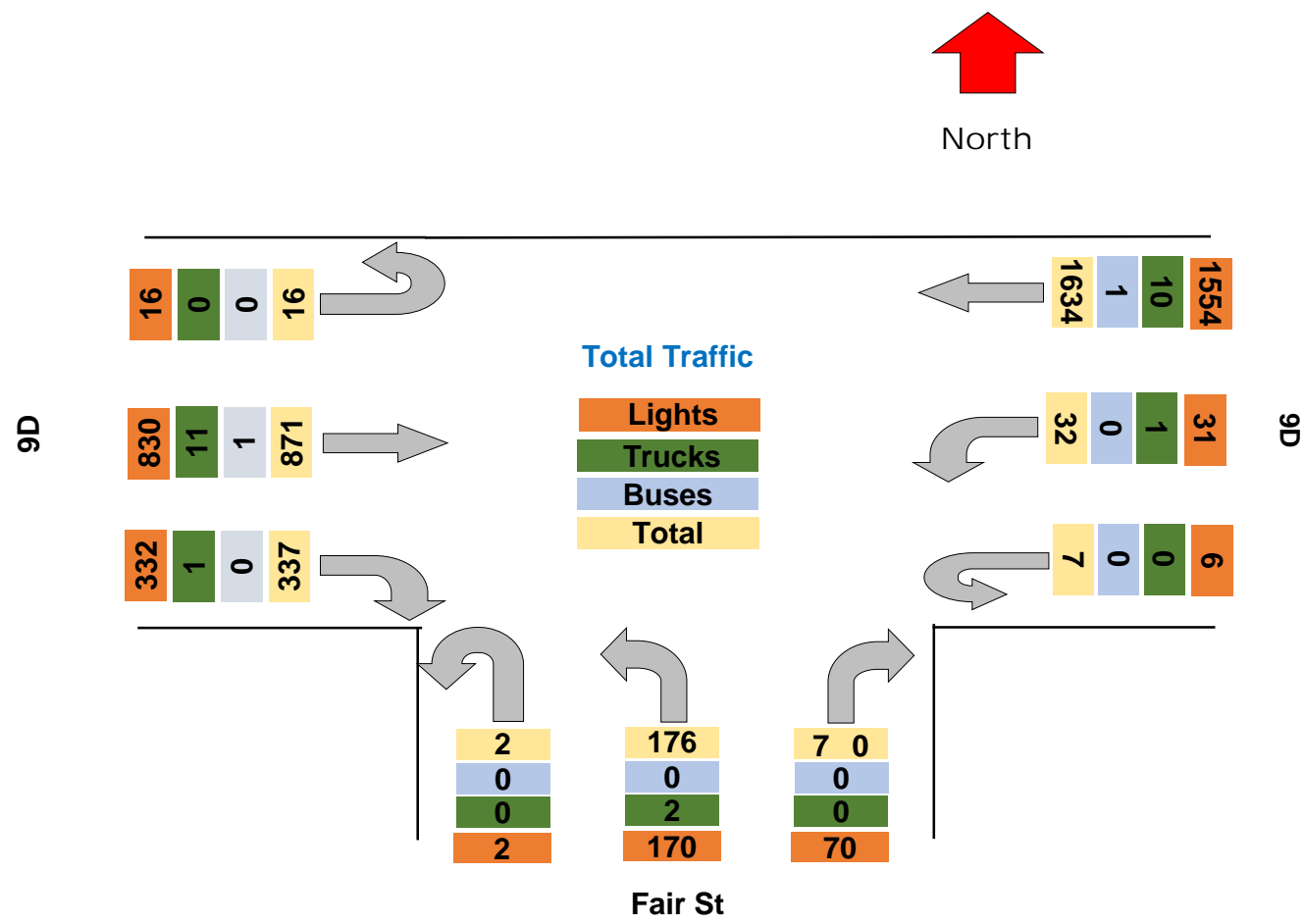
Leg Direction	Main St Southbound						Main St Northbound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
11:00:00 AM	9	55	0	64	4	12	26	2	0	28	1	4	0	0	0	0	16	31	92
11:15:00 AM	20	60	1	81	8	16	20	3	0	23	2	0	0	1	0	1	29	62	105
11:30:00 AM	14	74	1	89	10	18	25	1	0	26	7	7	0	0	0	0	61	63	115
11:45:00 AM	40	66	0	106	29	58	34	1	0	35	5	6	0	0	0	0	84	91	141
<b>Grand Total</b>	83	255	2	340	51	104	105	7	0	112	15	17	0	1	0	1	190	247	453
% Approach	24.4%	75.0%	0.6%	0.0%	0.0%	0.0%	93.8%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	
% Total	18.3%	56.3%	0.4%	75.1%	0.0%	0.0%	23.2%	1.5%	0.0%	24.7%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%	
PHF	0.519	0.861	0.500	0.802	0.000	0.000	0.772	0.583	0.000	0.800	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.803
Lights	83	245	2	330	0	0	101	6	0	107	0	0	0	1	0	1	0	0	438
% Lights	100.0%	96.1%	100.0%	97.1%	0.0%	0.0%	96.2%	85.7%	0.0%	95.5%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	0.0%	0.0%	96.7%
Trucks	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
% Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Buses	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
% Buses	0.0%	0.4%	0.0%	0.3%	0.0%	0.0%	1.0%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%
Pedestrians	0	0	0	0	51	104	0	0	0	0	15	17	0	0	0	0	190	247	0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%







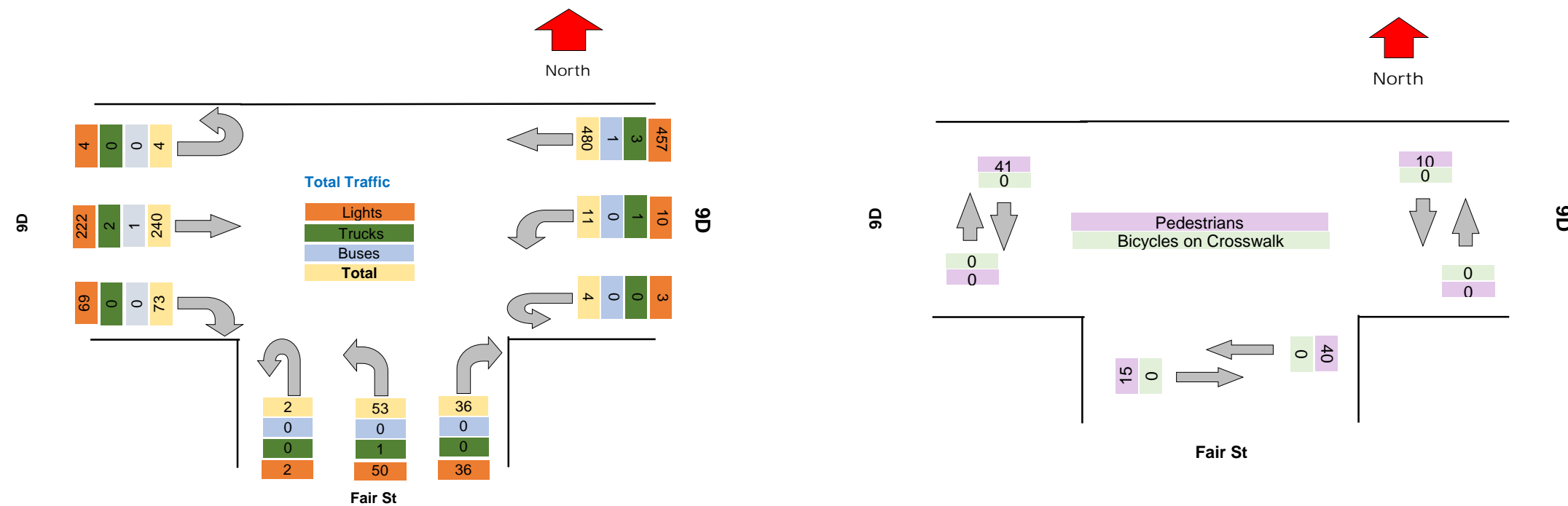
Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)

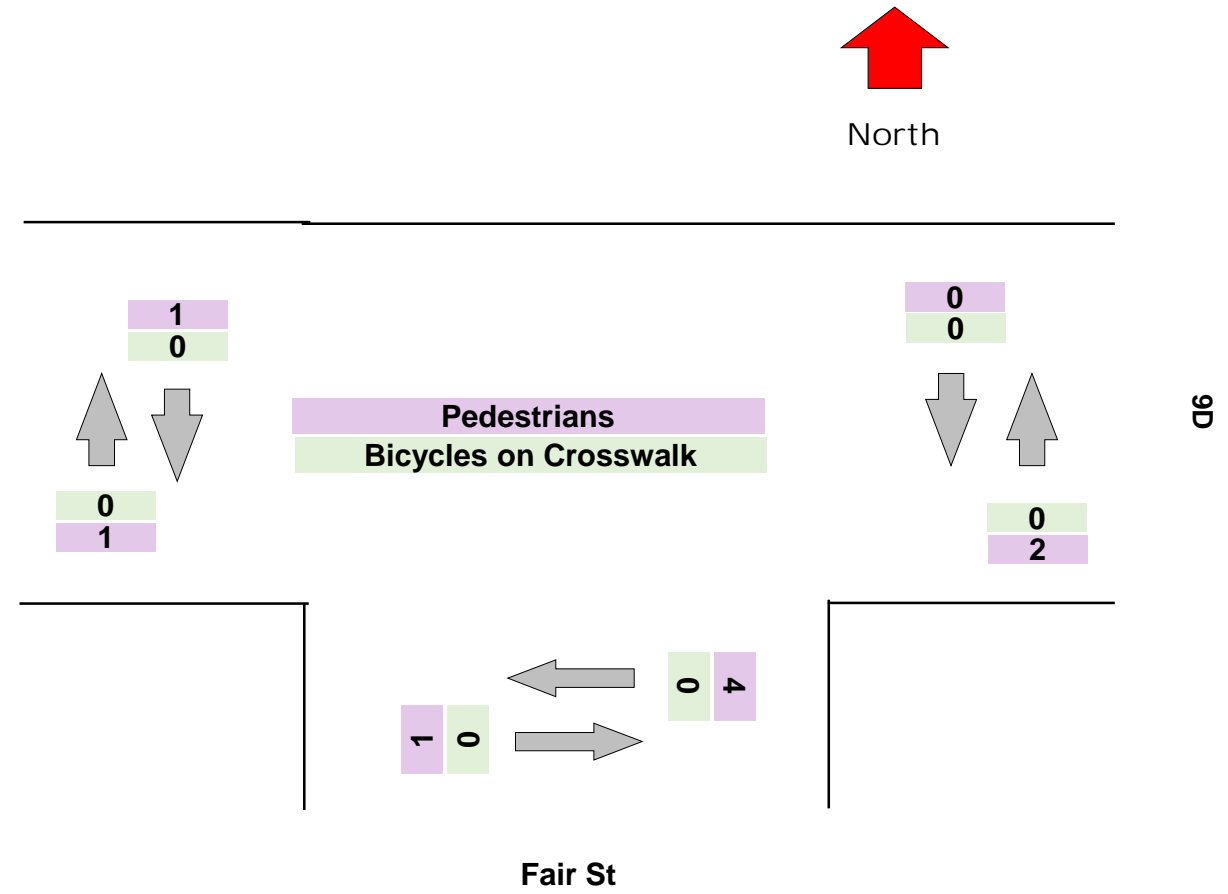
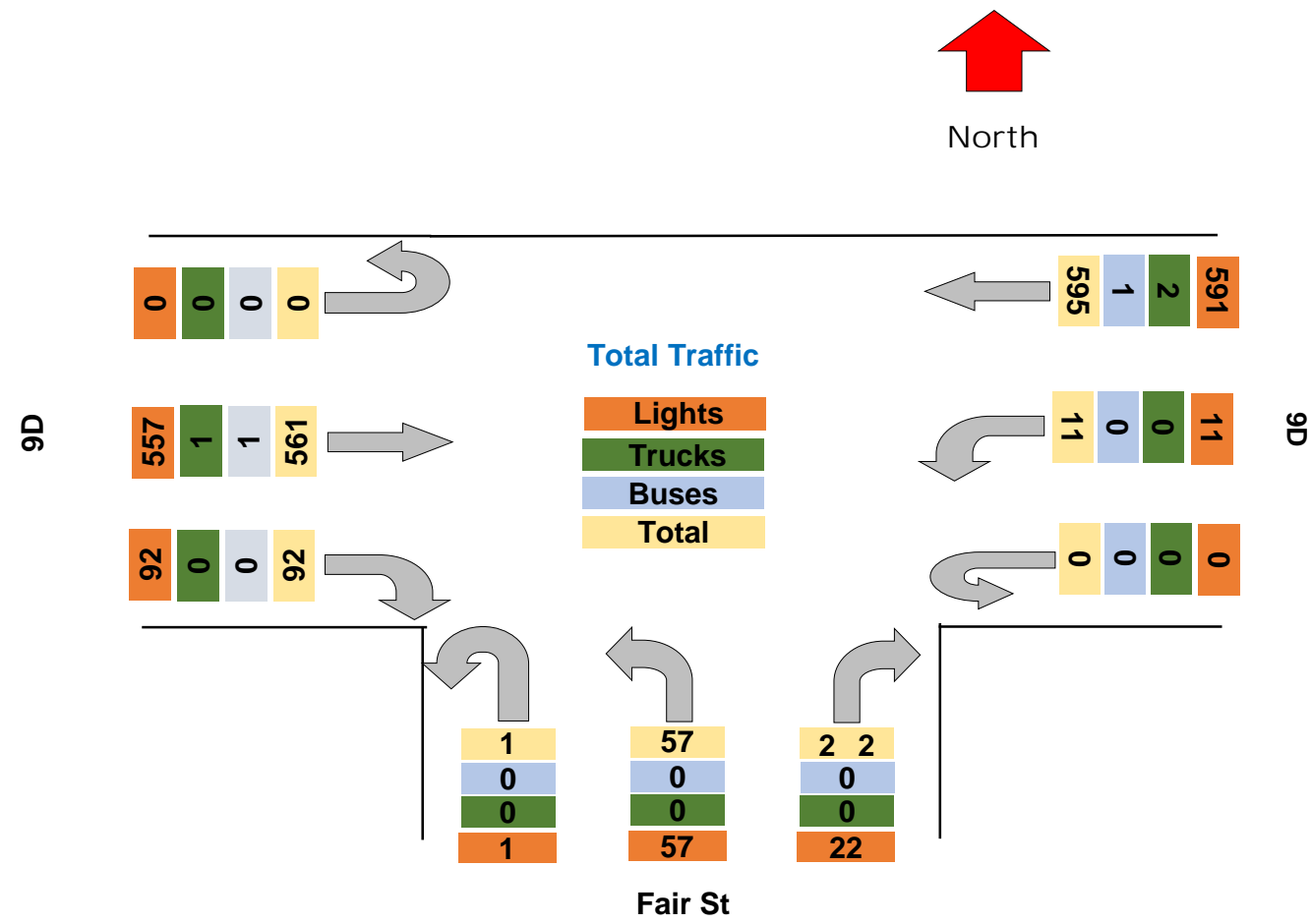
11:45:00 AM

Leg	9D						Fair St						9D						Total
	Westbound						Northbound						Eastbound						
Direction	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
Start Time																			
11:45:00 AM	126	2	1	129	4	0	9	12	0	21	22	6	13	65	2	80	0	8	
12:00:00 PM	116	3	0	119	0	0	6	13	0	19	11	1	15	50	2	67	0	10	
12:15:00 PM	116	5	0	121	6	0	7	7	0	14	5	2	21	85	0	106	0	17	
12:30:00 PM	122	1	3	126	0	0	14	21	2	37	2	6	24	40	0	64	0	6	
<b>Grand Total</b>	480	11	4	495	10	0	36	53	2	91	40	15	73	240	4	317	0	41	
% Approach	97.0%	2.2%	0.8%	0.0%	0.0%	0.0%	39.6%	58.2%	2.2%	0.0%	0.0%	0.0%	23.0%	75.7%	1.3%	0.0%	0.0%	0.0%	
% Total PHF	53.2%	1.2%	0.4%	54.8%	0.0%	0.0%	4.0%	5.9%	0.2%	10.1%	0.0%	0.0%	8.1%	26.6%	0.4%	35.1%	0.0%	0.0%	
PHF	0.952	0.550	0.333	0.959	0.000	0.000	0.643	0.631	0.250	0.615	0.000	0.000	0.760	0.706	0.500	0.748	0.000	0.000	
Lights	457	10	3	470	0	0	36	50	2	88	0	0	69	222	4	295	0	0	
% Lights	95.2%	90.9%	75.0%	94.9%	0.0%	0.0%	100.0%	94.3%	100.0%	96.7%	0.0%	0.0%	94.5%	92.5%	100.0%	93.1%	0.0%	0.0%	
Trucks	3	1	0	4	0	0	0	1	0	1	0	0	0	2	0	2	0	0	
% Trucks	0.6%	9.1%	0.0%	0.8%	0.0%	0.0%	0.0%	1.9%	0.0%	1.1%	0.0%	0.0%	0.0%	0.8%	0.0%	0.6%	0.0%	0.0%	
Buses	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
% Buses	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.3%	0.0%	0.0%	
Pedestrians	0	0	0	0	10	0	0	0	0	0	40	15	0	0	0	0	0	41	
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	





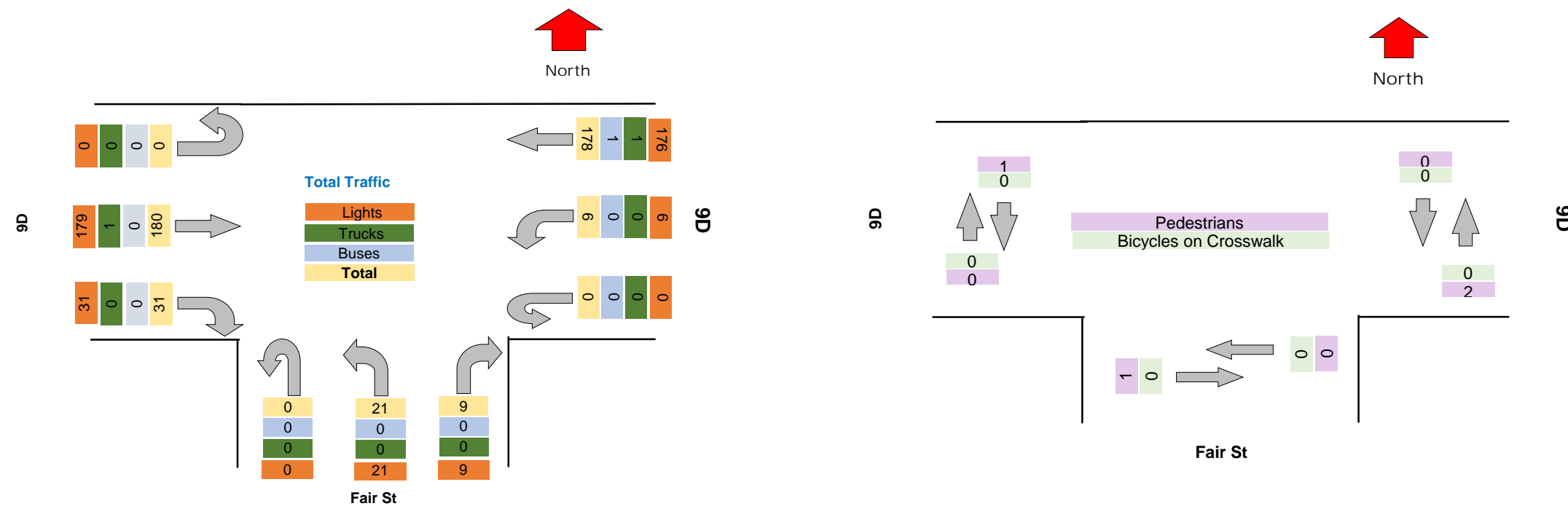
Turning Movement Data Plot



Turning Movement Peak Hour Data (AM)

11:30:00 AM

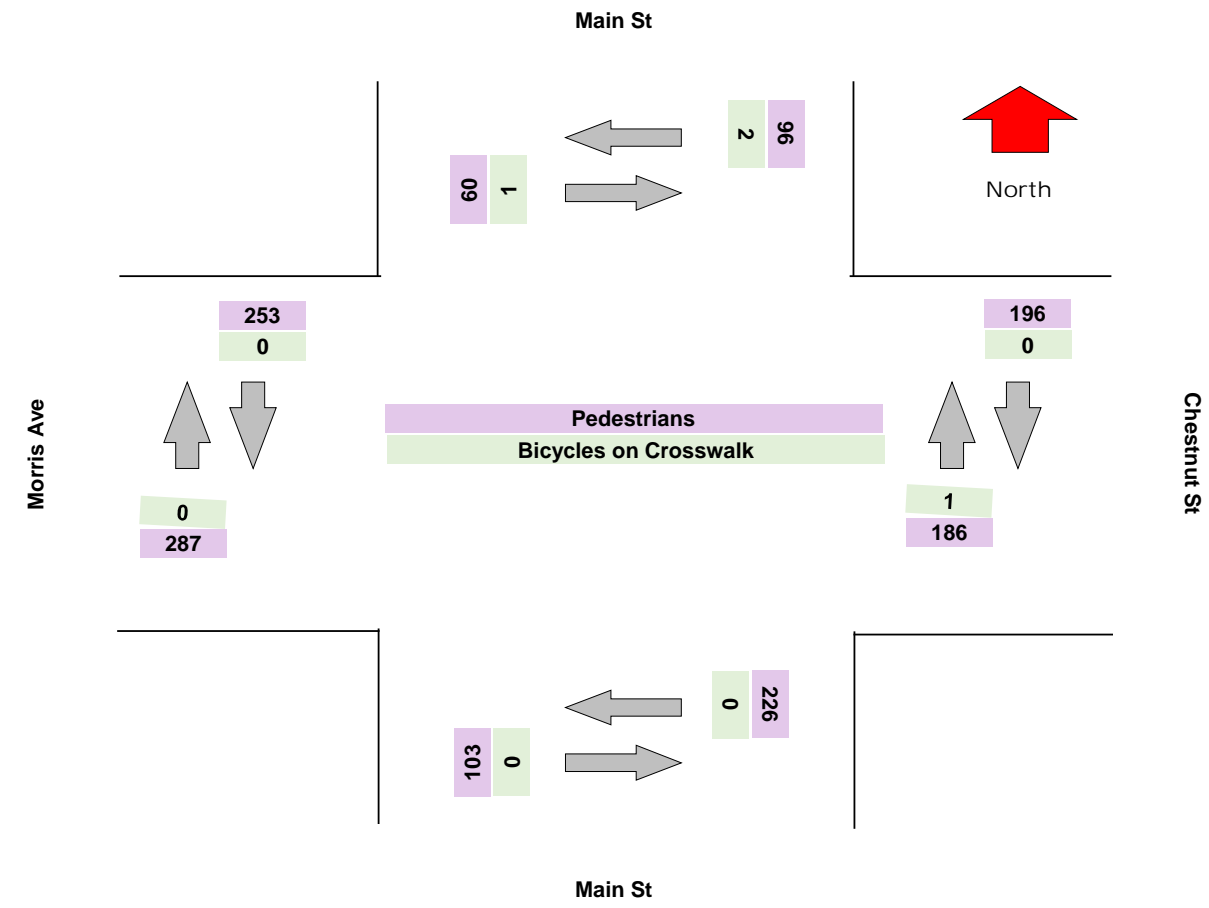
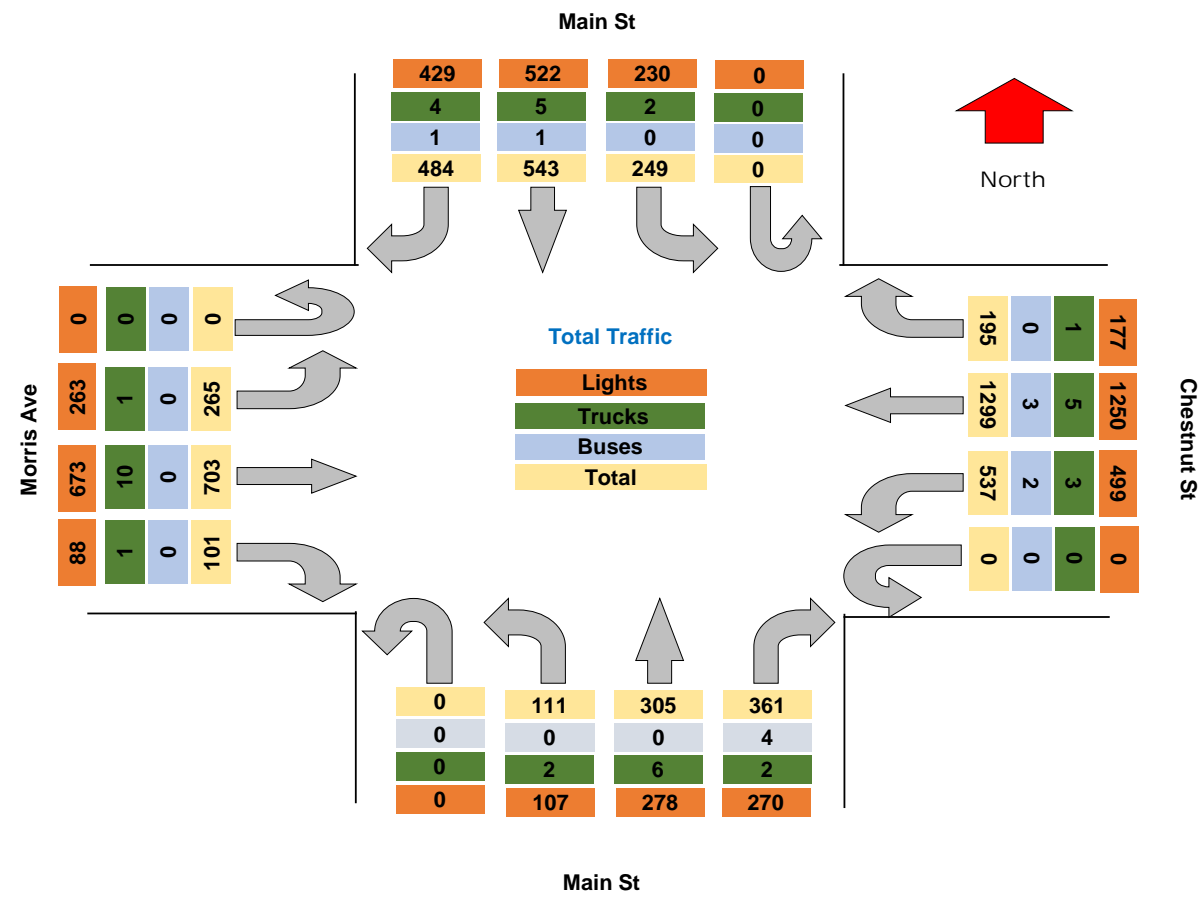
Leg	9D						Fair St						9D						Total
	Westbound						Northbound						Eastbound						
Direction	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	
Start Time																			
11:30:00 AM	50	1	0	51	0	1	1	4	0	5	0	1	6	50	0	56	0	1	
11:45:00 AM	47	0	0	47	0	0	3	4	0	7	0	0	8	38	0	46	0	0	
12:00:00 PM	38	2	0	40	0	0	3	7	0	10	0	0	12	52	0	64	0	0	
12:15:00 PM	43	3	0	46	0	1	2	6	0	8	0	0	5	40	0	45	0	0	
<b>Grand Total</b>	178	6	0	184	0	2	9	21	0	30	0	1	31	180	0	211	0	1	
<b>% Approach</b>	96.7%	3.3%	0.0%	0.0%	0.0%	0.0%	30.0%	70.0%	0.0%	0.0%	0.0%	0.0%	14.7%	85.3%	0.0%	0.0%	0.0%	0.0%	
<b>% Total</b>	41.9%	1.4%	0.0%	43.3%	0.0%	0.0%	2.1%	4.9%	0.0%	7.1%	0.0%	0.0%	7.3%	42.4%	0.0%	49.6%	0.0%	0.0%	
<b>PHF</b>	0.890	0.500	0.000	0.902	0.000	0.000	0.750	0.750	0.000	0.750	0.000	0.000	0.646	0.865	0.000	0.824	0.000	0.000	
<b>Lights</b>	176	6	0	182	0	0	9	21	0	30	0	0	31	179	0	210	0	0	
<b>% Lights</b>	98.9%	100.0%	0.0%	98.9%	0.0%	0.0%	100.0%	100.0%	0.0%	100.0%	0.0%	0.0%	100.0%	99.4%	0.0%	99.5%	0.0%	0.0%	
<b>Trucks</b>	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
<b>% Trucks</b>	0.6%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.5%	0.0%	0.0%	
<b>Buses</b>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>% Buses</b>	0.6%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Pedestrians</b>	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	1	
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	





**Intersection: Route 9D & Main St.**  
**Count Date: 10/28/2023, Saturday**

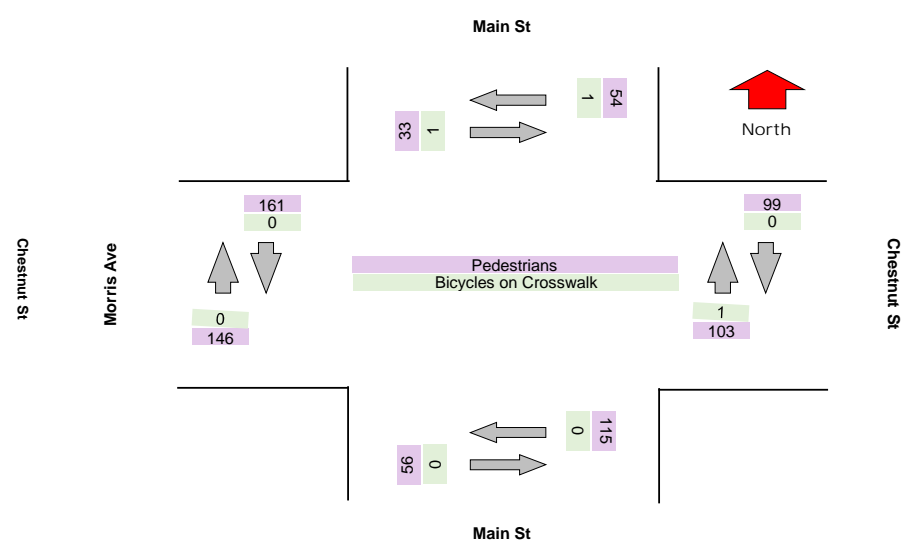
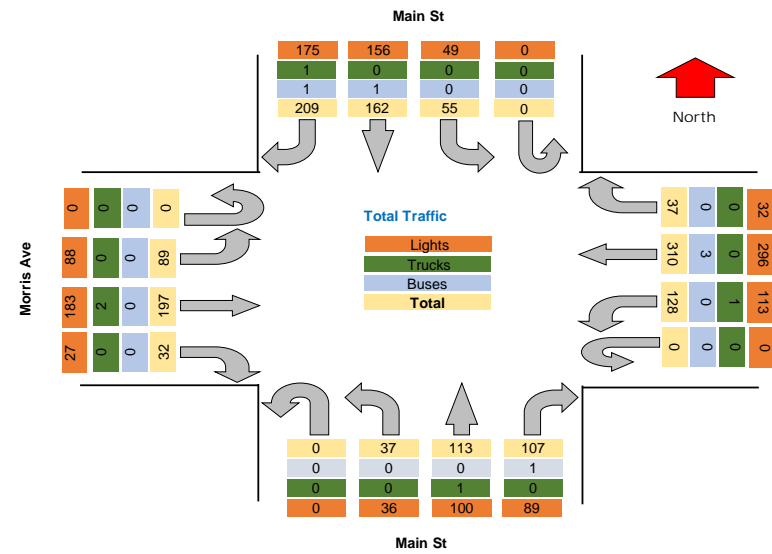
Turning Movement Data Plot



Intersection: Route 9D & Main St.  
 Count Date: 10/28/2023, Saturday

Turning Movement Peak Hour Data (AM)  
 12:00:00 PM

Leg Direction	Main St Southbound								Chestnut St Westbound								Main St Northbound								Morris Ave Eastbound								Total
	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW		
12:00:00 PM	51	40	12	0	103	3	9		12	74	29	0	115	22	13		21	17	7	0	45	18	12		7	43	20	0	70	20	29		333
12:15:00 PM	63	44	11	0	118	5	13		9	86	31	0	126	32	34		26	28	9	0	63	32	18		3	49	21	0	73	34	57		380
12:30:00 PM	53	36	16	0	105	19	13		12	67	27	0	106	24	22		25	37	11	0	73	46	9		10	57	26	0	93	56	34		377
12:45:00 PM	42	42	16	0	100	7	20		4	83	41	0	128	21	35		35	31	10	0	76	19	17		12	48	22	0	82	36	41		386
<b>Grand Total</b>	209	162	55	0	426	34	55		37	310	128	0	475	99	104		107	113	37	0	257	115	56		32	197	89	0	318	146	161		1476
% Approach	49.1%	38.0%	12.9%	0.0%	0.0%	0.0%	0.0%		7.8%	65.3%	26.9%	0.0%	0.0%	0.0%	0.0%		41.6%	44.0%	14.4%	0.0%	0.0%	0.0%	0.0%		10.1%	61.9%	28.0%	0.0%	0.0%	0.0%	0.0%		
% Total	14.2%	11.0%	3.7%	0.0%	28.9%	0.0%	0.0%		2.5%	21.0%	8.7%	0.0%	32.2%	0.0%	0.0%		7.2%	7.7%	2.5%	0.0%	17.4%	0.0%	0.0%		2.2%	13.3%	6.0%	0.0%	21.5%	0.0%	0.0%		
PHF	0.829	0.920	0.859	0.000	0.903	0.000	0.000		0.771	0.901	0.780	0.000	0.928	0.000	0.000		0.764	0.764	0.841	0.000	0.845	0.000	0.000		0.667	0.864	0.856	0.000	0.855	0.000	0.000		0.956
Lights	175	156	49	0	380	0	0		32	296	113	0	441	0	0		89	100	36	0	225	0	0		27	183	88	0	298	0	0		1344
% Lights	83.7%	96.3%	89.1%	0.0%	89.2%	0.0%	0.0%		86.5%	95.5%	88.3%	0.0%	92.8%	0.0%	0.0%		83.2%	88.5%	97.3%	0.0%	87.5%	0.0%	0.0%		84.4%	92.9%	98.9%	0.0%	93.7%	0.0%	0.0%		91.1%
Trucks	1	0	0	0	1	0	0		0	0	1	0	1	0	0		0	1	0	0	1	0	0		0	2	0	0	2	0	0		5
% Trucks	0.5%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%		0.0%	0.0%	0.8%	0.0%	0.2%	0.0%	0.0%		0.0%	0.9%	0.0%	0.0%	0.4%	0.0%	0.0%		0.0%	1.0%	0.0%	0.0%	0.6%	0.0%	0.0%		0.3%
Buses	1	1	0	0	2	0	0		0	3	0	0	3	0	0		1	0	0	0	1	0	0		0	0	0	0	0	0	0		6
% Buses	0.5%	0.6%	0.0%	0.0%	0.5%	0.0%	0.0%		0.0%	1.0%	0.0%	0.0%	0.6%	0.0%	0.0%		0.9%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.4%
Pedestrians	0	0	0	0	0	33	54		0	0	0	0	0	99	103		0	0	0	0	0	115	56		0	0	0	0	0	146	161		0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	0.0%	97.1%	98.2%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	99.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%		0.0%
Bicycles on Crosswalk	0	0	0	0	0	1	1		0	0	0	0	0	0	1		0	0	0	0	0	0	0		0	0	0	0	0	0	0		0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%	1.8%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%





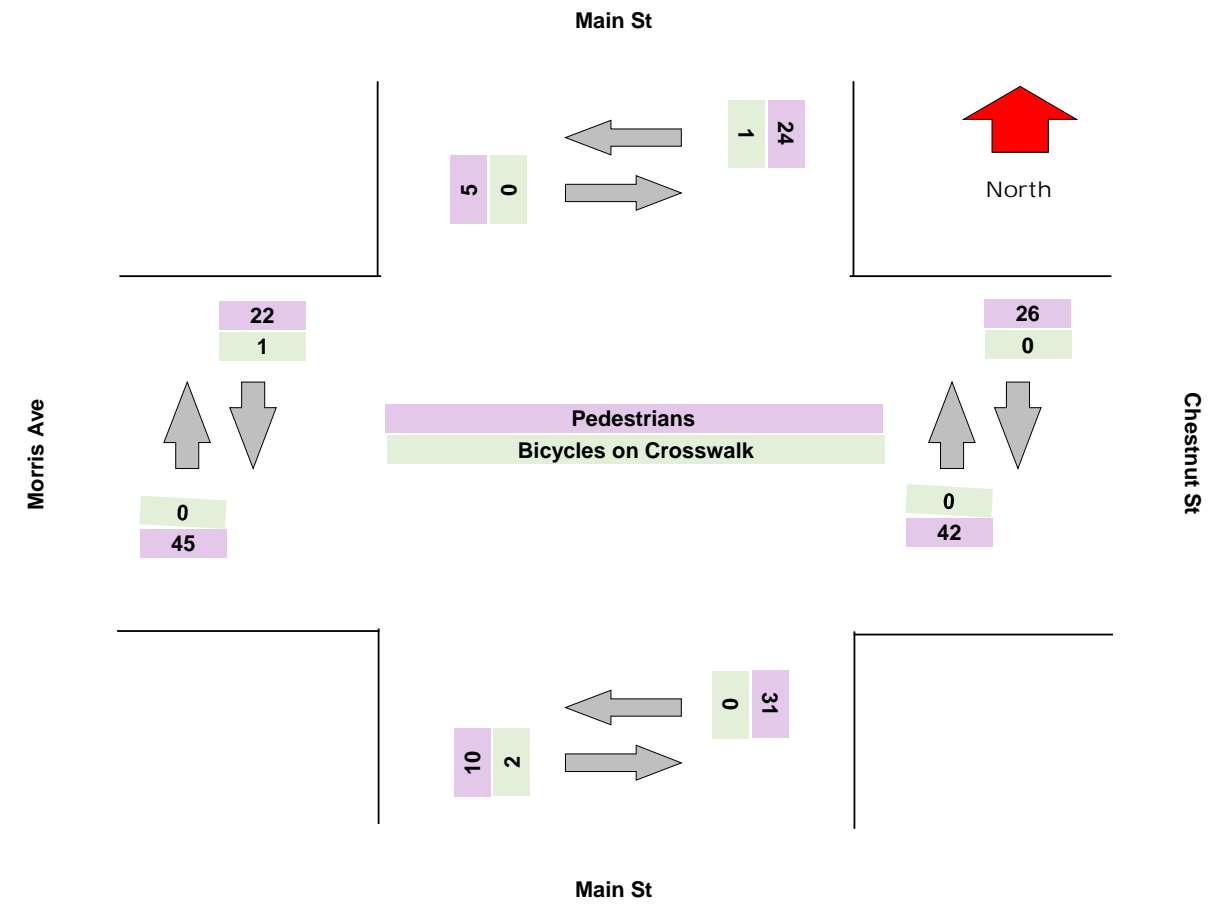
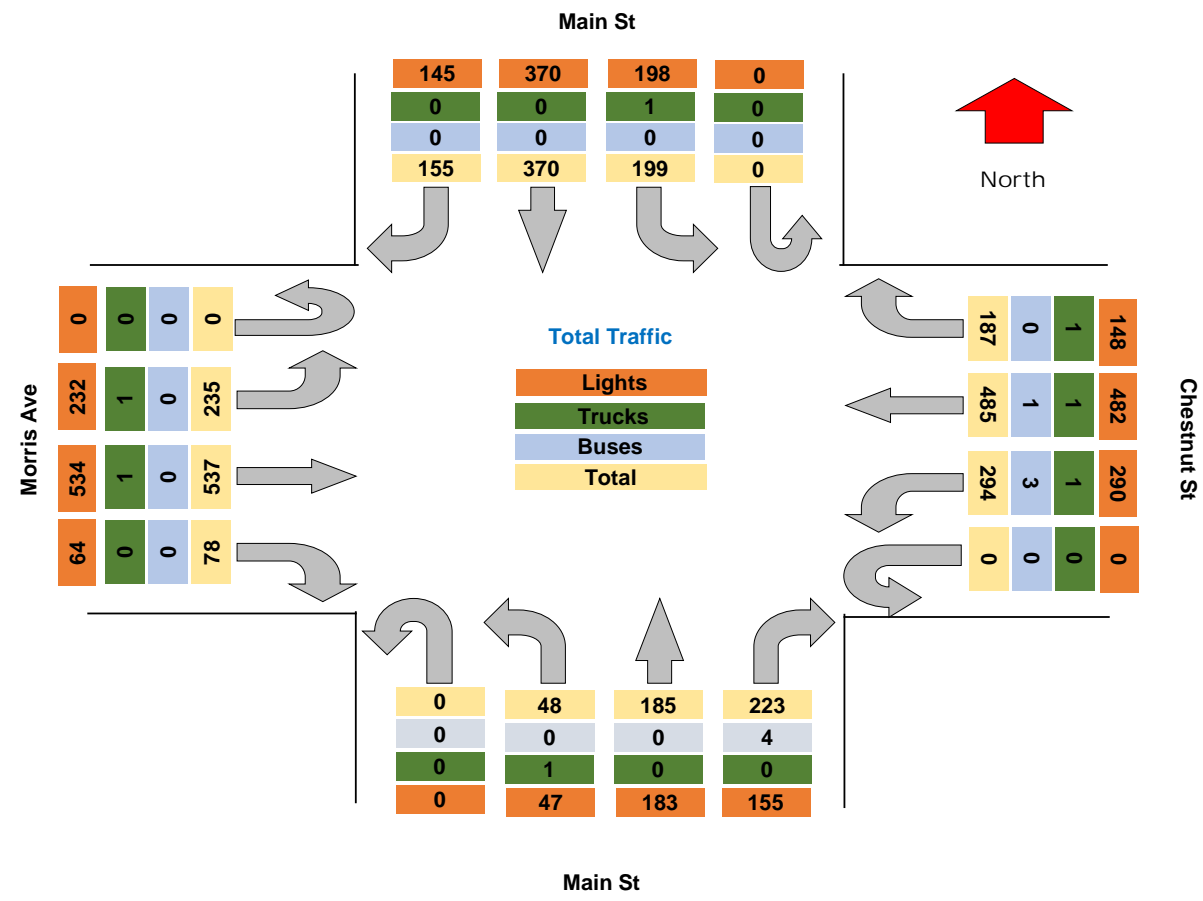
Intersection: Route 9D & Main St.  
 Count Date: 10/29/2023, Sunday

Turning Movement Data

Leg	Main St							Chestnut St						Main St						Morris Ave						Total			
	Southbound							Westbound						Northbound						Eastbound									
Direction	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	
9:00:00 AM	9	12	12	0	33	0	0	7	19	9	0	35	0	1	9	10	1	0	20	0	2	3	26	13	0	42	1	1	130
9:15:00 AM	3	15	7	0	25	1	0	8	23	13	0	44	1	0	10	8	1	0	19	1	0	3	40	17	0	60	3	0	148
9:30:00 AM	6	23	2	0	31	0	0	4	22	13	0	39	0	0	12	11	1	0	24	0	2	0	23	15	0	38	0	1	132
9:45:00 AM	13	20	14	0	47	0	0	5	22	16	0	43	1	1	16	11	2	0	29	0	0	5	26	7	0	38	0	2	157
<b>Hourly Total</b>	31	70	35	0	136	1	0	24	86	51	0	161	2	2	47	40	5	0	92	1	4	11	115	52	0	178	4	4	567
10:00:00 AM	9	20	7	0	36	0	0	17	21	18	0	56	1	0	13	11	5	0	29	0	0	2	24	18	0	44	0	0	165
10:15:00 AM	4	17	9	0	30	1	0	8	34	15	0	57	0	0	13	11	4	0	28	0	0	3	36	14	0	53	0	0	168
10:30:00 AM	7	17	16	0	40	1	1	14	33	15	0	62	0	0	8	10	4	0	22	1	0	6	23	13	0	42	0	1	166
10:45:00 AM	3	29	9	0	41	0	0	24	34	14	0	72	4	0	18	11	0	0	29	0	0	9	31	18	0	58	0	1	200
<b>Hourly Total</b>	23	83	41	0	147	2	1	63	122	62	0	247	5	0	52	43	13	0	108	1	0	20	114	63	0	197	0	2	699
11:00:00 AM	10	23	7	0	40	0	1	11	27	23	0	61	0	2	18	13	2	0	33	1	0	9	36	13	0	58	0	5	192
11:15:00 AM	16	26	13	0	55	0	0	9	39	18	0	66	2	0	26	11	4	0	41	0	1	5	33	12	0	50	1	1	212
11:30:00 AM	14	23	18	0	55	0	3	7	32	26	0	65	9	2	14	12	7	0	33	0	0	5	32	16	0	53	2	0	206
11:45:00 AM	19	47	15	0	81	0	0	12	45	28	0	85	0	2	13	12	3	0	28	4	0	6	39	10	0	55	12	0	249
<b>Hourly Total</b>	59	119	53	0	231	0	4	39	143	95	0	277	11	6	71	48	16	0	135	5	1	25	140	51	0	216	15	6	859
12:00:00 PM	6	29	19	0	54	0	9	13	28	30	0	71	3	10	14	20	2	0	36	15	5	5	54	15	0	74	11	1	235
12:15:00 PM	15	27	16	0	58	0	0	25	39	19	0	83	2	8	15	15	6	0	36	4	2	3	34	13	0	50	10	3	227
12:30:00 PM	10	21	15	0	46	0	4	11	26	14	0	51	3	9	10	7	1	0	18	2	0	3	35	16	0	54	3	2	169
12:45:00 PM	11	21	20	0	52	2	7	12	41	23	0	76	0	7	14	12	5	0	31	3	0	11	45	25	0	81	2	5	240
<b>Hourly Total</b>	42	98	70	0	210	2	20	61	134	86	0	281	8	34	53	54	14	0	121	24	7	22	168	69	0	259	26	11	871
<b>Grand Total</b>	155	370	199	0	724	5	25	187	485	294	0	966	26	42	223	185	48	0	456	31	12	78	537	235	0	850	45	23	2996
<b>% Approach</b>	21.4%	51.1%	27.5%	0.0%	0.0%	0.0%	0.0%	19.4%	50.2%	30.4%	0.0%	0.0%	0.0%	0.0%	48.9%	40.6%	10.5%	0.0%	0.0%	0.0%	0.0%	9.2%	63.2%	27.6%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>% Total</b>	5.2%	12.3%	6.6%	0.0%	24.2%	0.0%	0.0%	6.2%	16.2%	9.8%	0.0%	32.2%	0.0%	0.0%	7.4%	6.2%	1.6%	0.0%	15.2%	0.0%	0.0%	2.6%	17.9%	7.8%	0.0%	28.4%	0.0%	0.0%	0.0%
<b>Lights</b>	145	370	198	0	713	0	0	148	482	290	0	920	0	0	155	183	47	0	385	0	0	64	534	232	0	830	0	0	2848
<b>% Lights</b>	93.5%	100.0%	99.5%	0.0%	98.5%	0.0%	0.0%	79.1%	99.4%	98.6%	0.0%	95.2%	0.0%	0.0%	69.5%	98.9%	97.9%	0.0%	84.4%	0.0%	0.0%	82.1%	99.4%	98.7%	0.0%	97.6%	0.0%	0.0%	95.1%
<b>Trucks</b>	0	0	1	0	1	0	0	1	1	1	0	3	0	0	0	0	1	0	1	0	0	0	1	1	0	2	0	0	7
<b>% Trucks</b>	0.0%	0.0%	0.5%	0.0%	0.1%	0.0%	0.0%	0.5%	0.2%	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.2%	0.4%	0.0%	0.2%	0.0%	0.0%	0.2%
<b>Buses</b>	0	0	0	0	0	0	0	0	1	3	0	4	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	8
<b>% Buses</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.0%	0.0%	0.4%	0.0%	0.0%	1.8%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
<b>Pedestrians</b>	0	0	0	0	0	5	24	0	0	0	0	0	26	42	0	0	0	0	0	31	10	0	0	0	0	0	45	22	0
<b>% Pedestrians</b>	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	96.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	83.3%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	95.7%	0.0%
<b>Bicycles on Crosswalk</b>	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0
<b>% Bicycles on Crosswalk</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	0.0%

**Intersection: Route 9D & Main St.**  
**Count Date: 10/29/2023, Sunday**

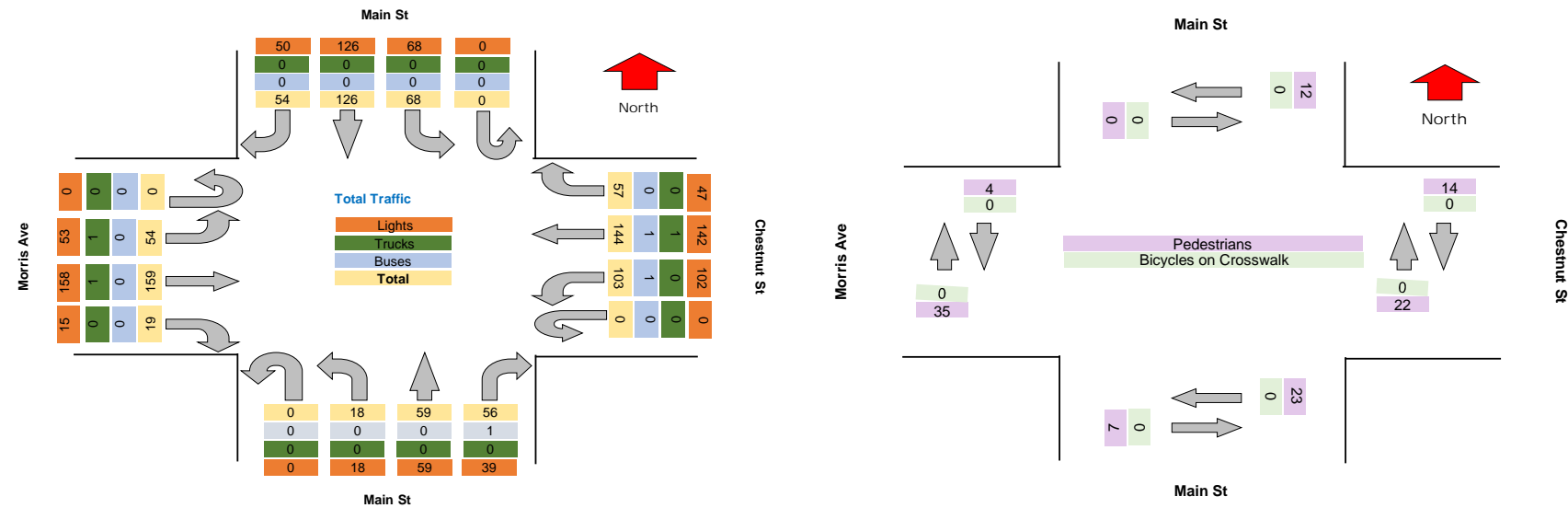
Turning Movement Data Plot



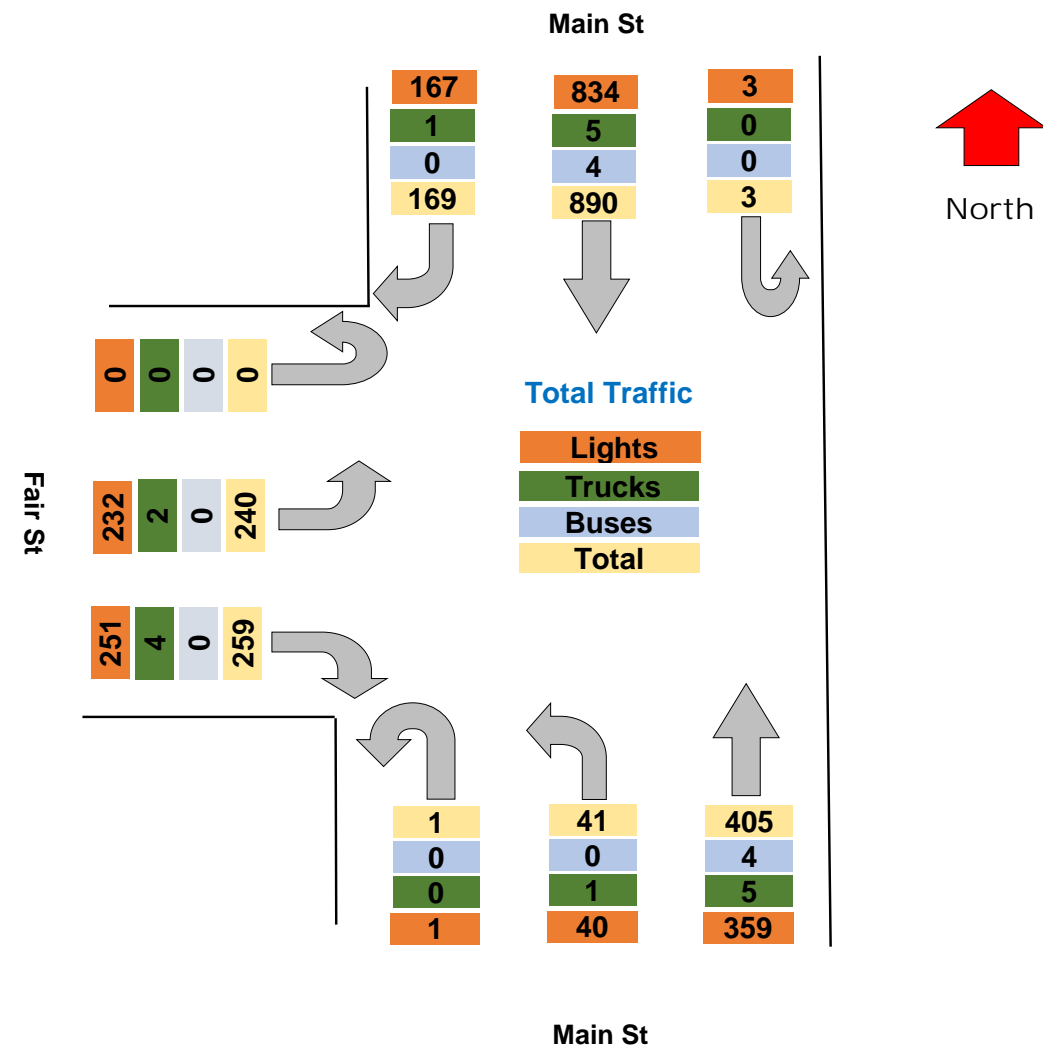
Intersection: Route 9D & Main St.  
 Count Date: 10/29/2023, Sunday

Turning Movement Peak Hour Data (AM)  
 11:30:00 AM

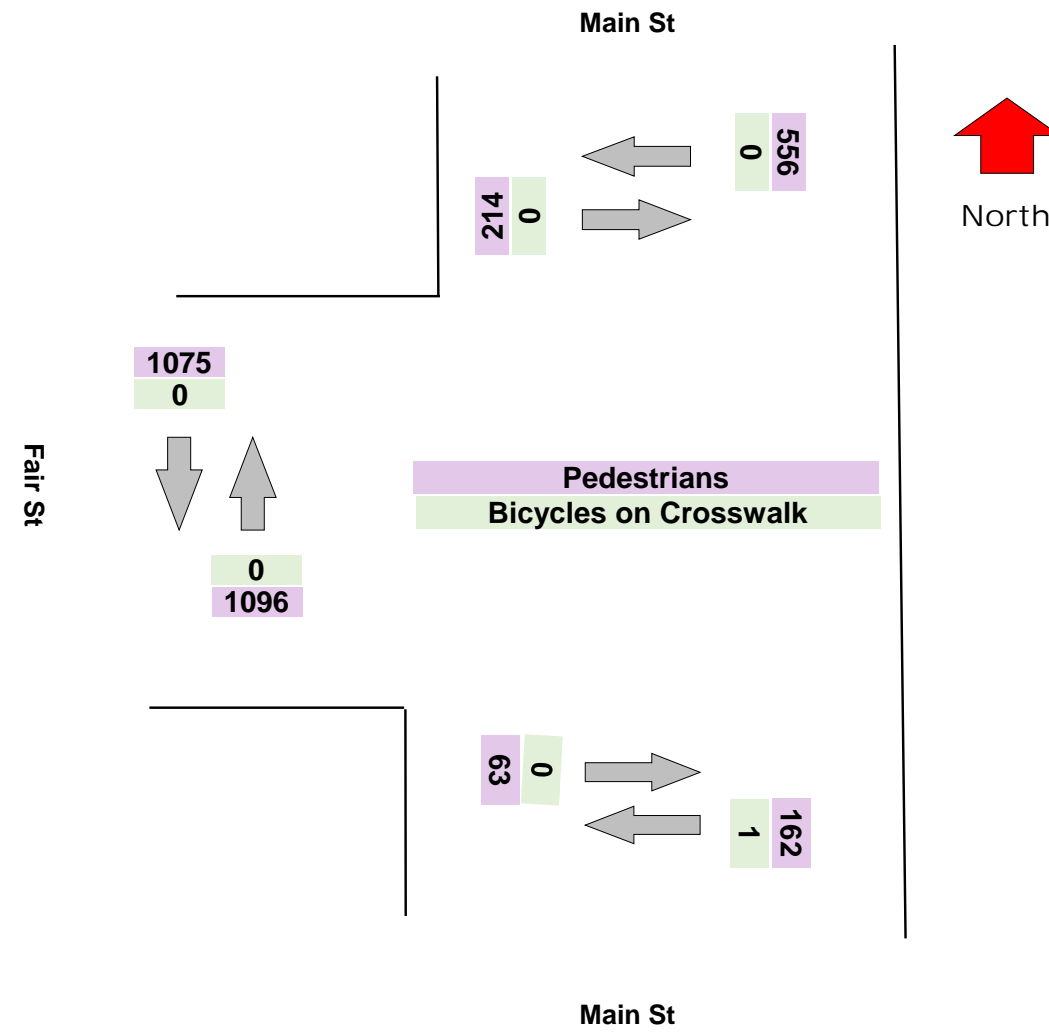
Leg Direction	Main St Southbound							Chestnut St Westbound							Main St Northbound							Morris Ave Eastbound							Total
	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	
11:30:00 AM	14	23	18	0	55	0	3	7	32	26	0	65	9	2	14	12	7	0	33	0	0	5	32	16	0	53	2	0	206
11:45:00 AM	19	47	15	0	81	0	0	12	45	28	0	85	0	2	13	12	3	0	28	4	0	6	39	10	0	55	12	0	249
12:00:00 PM	6	29	19	0	54	0	9	13	28	30	0	71	3	10	14	20	2	0	36	15	5	5	54	15	0	74	11	1	235
12:15:00 PM	15	27	16	0	58	0	0	25	39	19	0	83	2	8	15	15	6	0	36	4	2	3	34	13	0	50	10	3	227
<b>Grand Total</b>	54	126	68	0	248	0	12	57	144	103	0	304	14	22	56	59	18	0	133	23	7	19	159	54	0	232	35	4	917
% Approach	21.8%	50.8%	27.4%	0.0%	0.0%	0.0%	0.0%	18.8%	47.4%	33.9%	0.0%	0.0%	0.0%	0.0%	42.1%	44.4%	13.5%	0.0%	0.0%	0.0%	0.0%	8.2%	68.5%	23.3%	0.0%	0.0%	0.0%	0.0%	
% Total	5.9%	13.7%	7.4%	0.0%	27.0%	0.0%	0.0%	6.2%	15.7%	11.2%	0.0%	33.2%	0.0%	0.0%	6.1%	6.4%	2.0%	0.0%	14.5%	0.0%	0.0%	2.1%	17.3%	5.9%	0.0%	25.3%	0.0%	0.0%	
PHF	0.711	0.670	0.895	0.000	0.765	0.000	0.000	0.570	0.800	0.858	0.000	0.894	0.000	0.000	0.933	0.738	0.643	0.000	0.924	0.000	0.000	0.792	0.736	0.844	0.000	0.784	0.000	0.000	0.921
Lights	50	126	68	0	244	0	0	47	142	102	0	291	0	0	39	59	18	0	116	0	0	15	158	53	0	226	0	0	877
% Lights	92.6%	100.0%	100.0%	0.0%	98.4%	0.0%	0.0%	82.5%	98.6%	99.0%	0.0%	95.7%	0.0%	0.0%	69.6%	100.0%	100.0%	0.0%	87.2%	0.0%	0.0%	78.9%	99.4%	98.1%	0.0%	97.4%	0.0%	0.0%	95.6%
Trucks	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	3
% Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	1.9%	0.0%	0.9%	0.0%	0.0%	0.3%
Buses	0	0	0	0	0	0	0	0	1	1	0	2	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	3
% Buses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	1.0%	0.0%	0.7%	0.0%	0.0%	1.8%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
Pedestrians	0	0	0	0	0	0	12	0	0	0	0	0	14	22	0	0	0	0	0	23	7	0	0	0	0	0	35	4	0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%







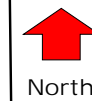
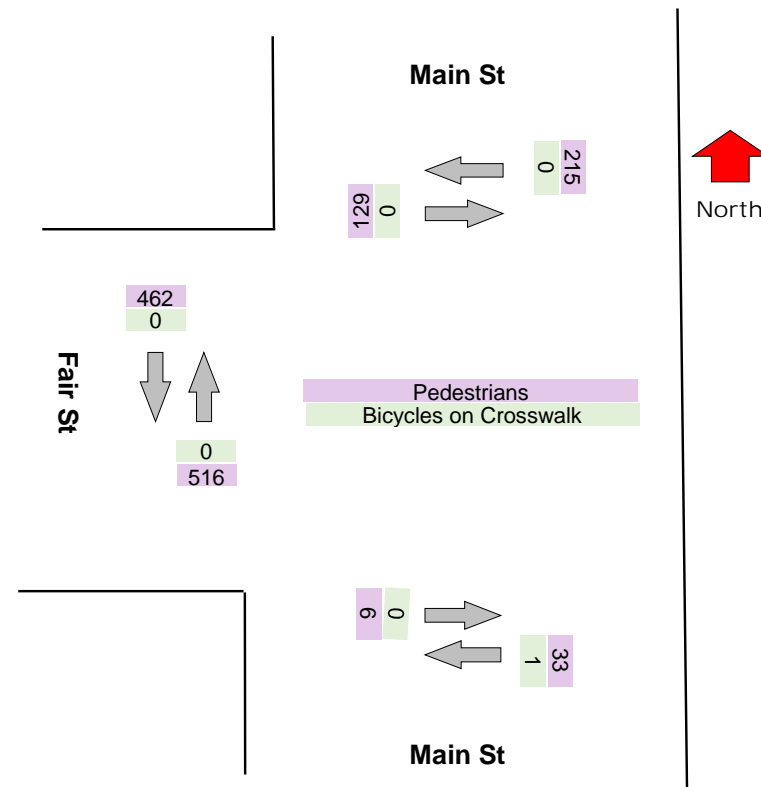
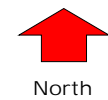
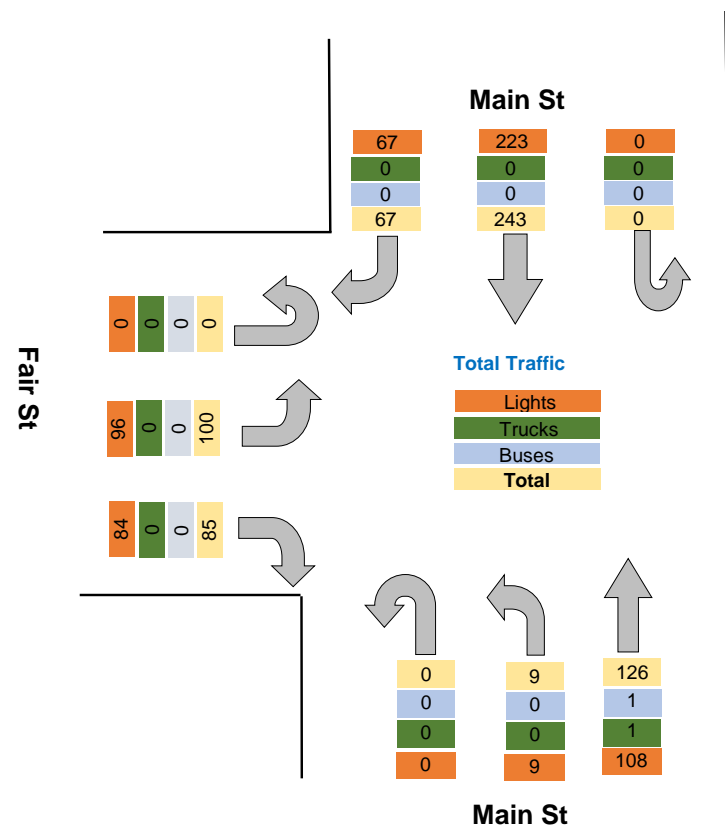
Turning Movement Data Plot



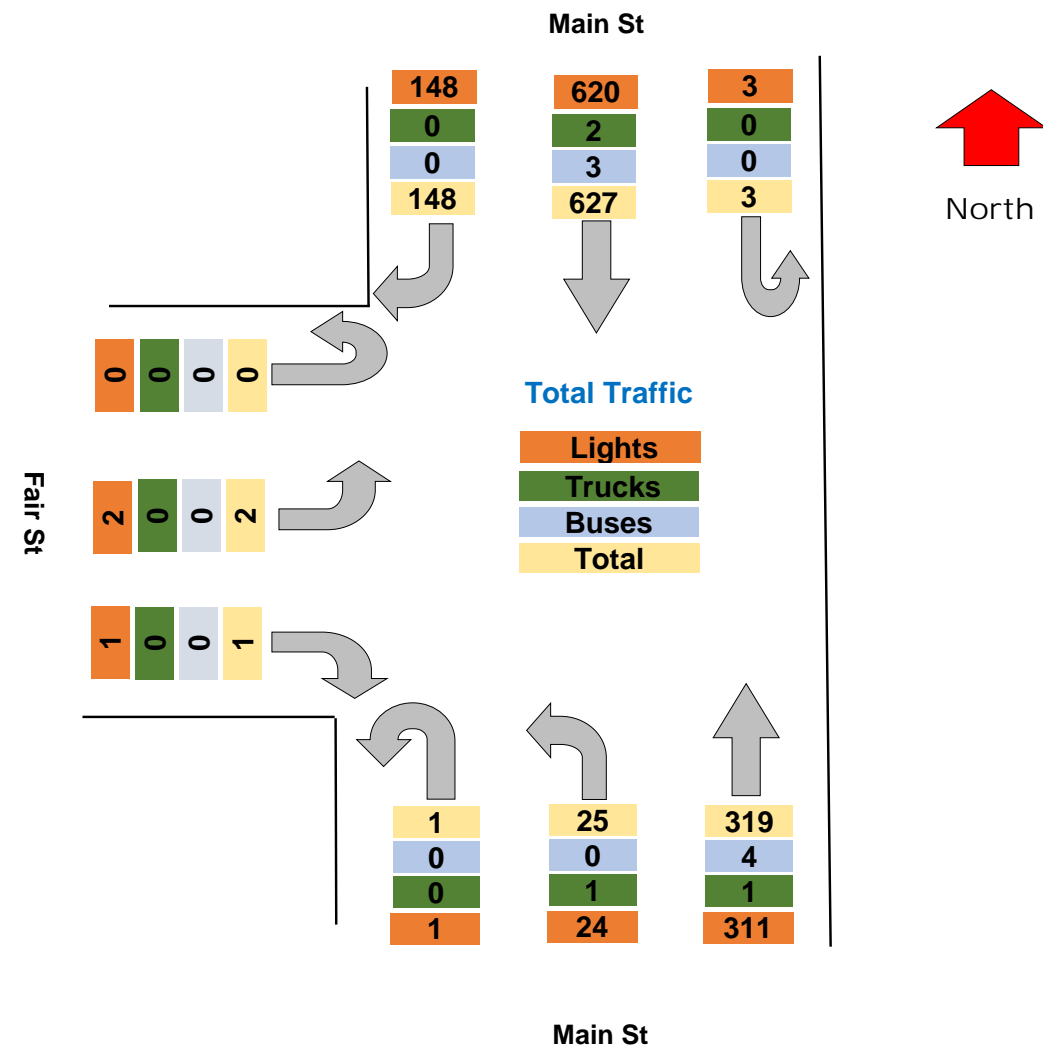
Turning Movement Peak Hour Data (AM)

12:00:00 PM

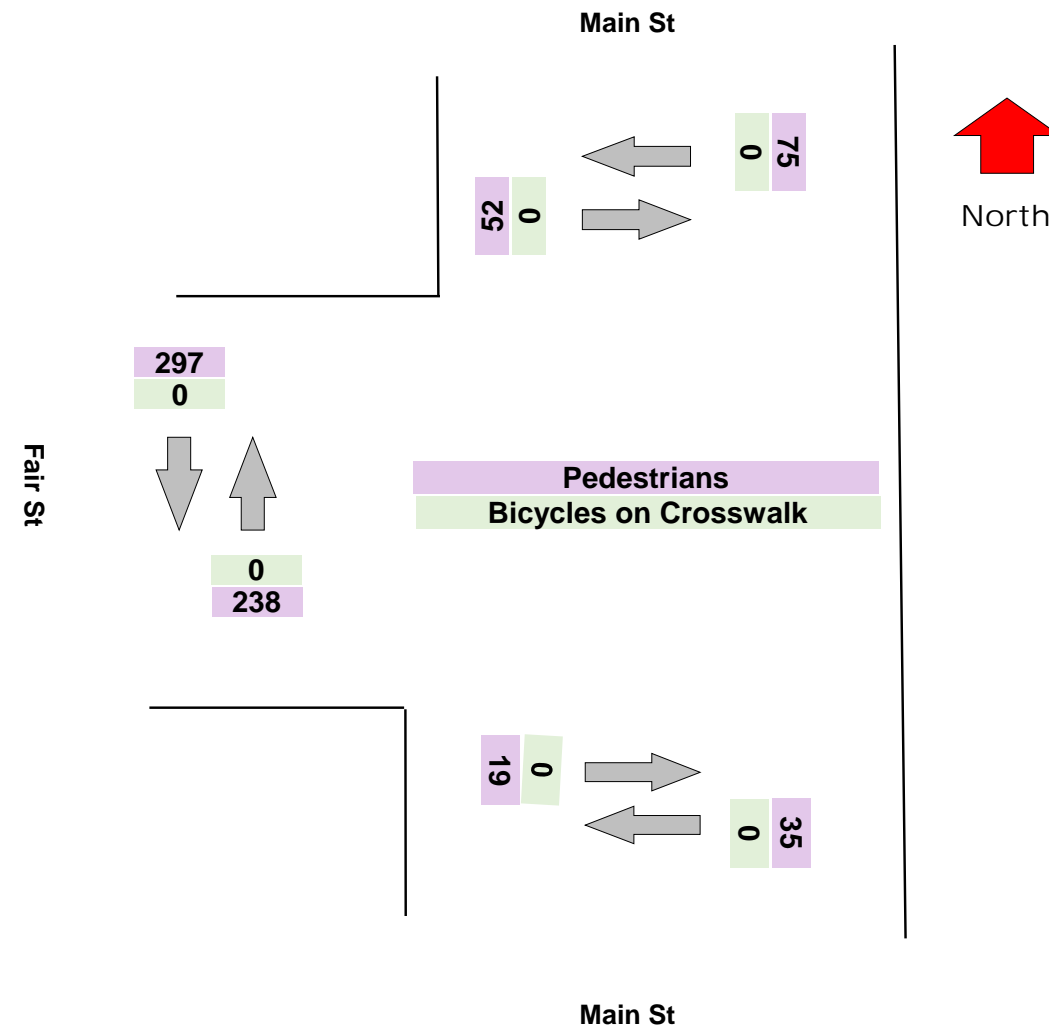
Leg Direction	Main St Southbound						Main St Northbound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
12:00:00 PM	18	54	0	72	35	42	22	1	0	23	8	0	19	16	0	35	75	97	130
12:15:00 PM	20	63	0	83	26	54	28	3	0	31	5	0	19	22	0	41	165	106	155
12:30:00 PM	18	59	0	77	35	65	34	3	0	37	16	6	22	34	0	56	163	127	170
12:45:00 PM	11	67	0	78	33	54	42	2	0	44	5	0	25	28	0	53	113	132	175
<b>Grand Total</b>	67	243	0	310	129	215	126	9	0	135	34	6	85	100	0	185	516	462	630
% Approach	21.6%	78.4%	0.0%	0.0%	0.0%	0.0%	93.3%	6.7%	0.0%	0.0%	0.0%	0.0%	45.9%	54.1%	0.0%	0.0%	0.0%	0.0%	
% Total	10.6%	38.6%	0.0%	49.2%	0.0%	0.0%	20.0%	1.4%	0.0%	21.4%	0.0%	0.0%	13.5%	15.9%	0.0%	29.4%	0.0%	0.0%	
PHF	0.838	0.907	0.000	0.934	0.000	0.000	0.750	0.750	0.000	0.767	0.000	0.000	0.850	0.735	0.000	0.826	0.000	0.000	0.900
Lights	67	223	0	290	0	0	108	9	0	117	0	0	84	96	0	180	0	0	587
% Lights	100.0%	91.8%	0.0%	93.5%	0.0%	0.0%	85.7%	100.0%	0.0%	86.7%	0.0%	0.0%	98.8%	96.0%	0.0%	97.3%	0.0%	0.0%	93.2%
Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
% Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Buses	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
% Buses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
Pedestrians	0	0	0	0	129	215	0	0	0	0	33	6	0	0	0	0	516	462	0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	97.1%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%







Turning Movement Data Plot

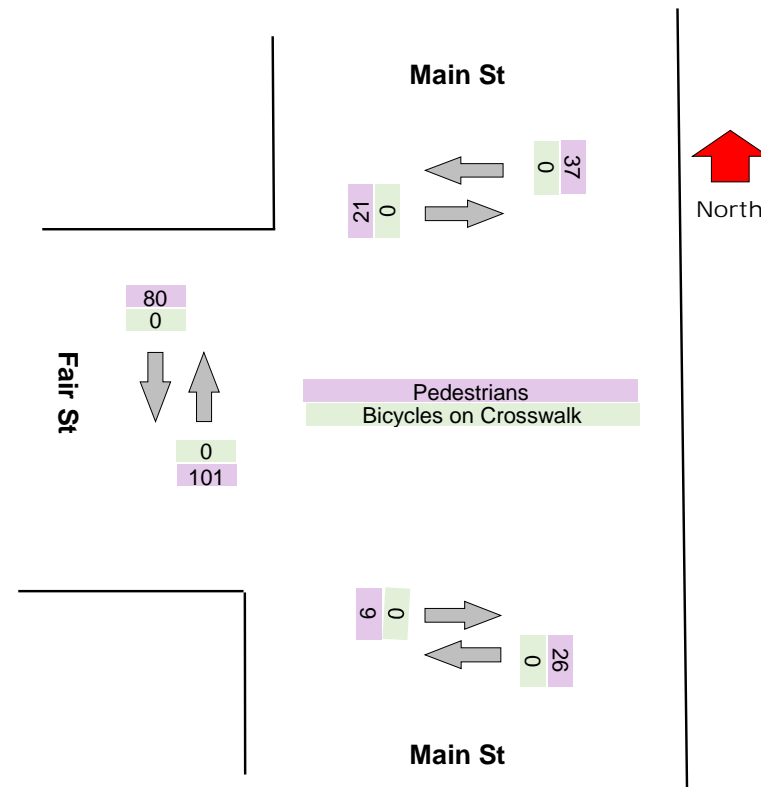
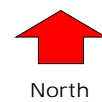
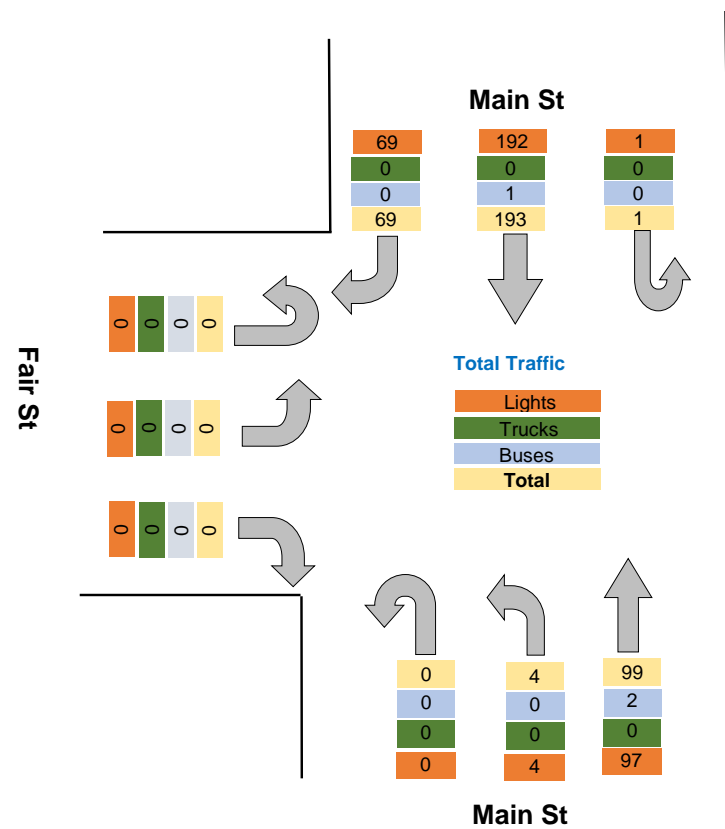




Turning Movement Peak Hour Data (AM)

11:15:00 AM

Leg Direction	Main St Southbound						Main St Northbound						Fair St Eastbound						Total
	Right	Thru	U-Turn	App Total	Peds CW	Peds CCW	Thru	Left	U-Turn	App Total	Peds CW	Peds CCW	Right	Left	U-Turn	App Total	Peds CW	Peds CCW	
11:15:00 AM	15	45	0	60	0	3	27	0	0	27	7	3	0	0	0	0	14	10	87
11:30:00 AM	8	47	0	55	8	15	30	1	0	31	4	0	0	0	0	0	21	11	86
11:45:00 AM	26	48	0	74	6	10	16	3	0	19	4	6	0	0	0	0	38	26	93
12:00:00 PM	20	53	1	74	7	9	26	0	0	26	11	0	0	0	0	0	28	33	100
<b>Grand Total</b>	69	193	1	263	21	37	99	4	0	103	26	9	0	0	0	0	101	80	366
% Approach	26.2%	73.4%	0.4%	0.0%	0.0%	0.0%	96.1%	3.9%	0.0%	0.0%	0.0%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	0.0%	0.0%	0.0%	
% Total	18.9%	52.7%	0.3%	71.9%	0.0%	0.0%	27.0%	1.1%	0.0%	28.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
PHF	0.663	0.910	0.250	0.889	0.000	0.000	0.825	0.333	0.000	0.831	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.915
Lights	69	192	1	262	0	0	97	4	0	101	0	0	0	0	0	0	0	0	363
% Lights	100.0%	99.5%	100.0%	99.6%	0.0%	0.0%	98.0%	100.0%	0.0%	98.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.2%
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Buses	0	1	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	0	3
% Buses	0.0%	0.5%	0.0%	0.4%	0.0%	0.0%	2.0%	0.0%	0.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
Pedestrians	0	0	0	0	21	37	0	0	0	0	26	9	0	0	0	0	101	80	0
% Pedestrians	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%
Bicycles on Crosswalk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bicycles on Crosswalk	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



## Tri-State Traffic Data

### 184 Baker Rd Coatesville, PA 19320

Road Name: Route 9D  
Segment: .766 MI S OF HARTSOOK LN  
Ctr#: CM379WVP

GPS: 41.445292, -73.979141

Start Time	Mon 10/16/2023	Tue 10/17/2023	Wed 10/18/2023	Thu 10/19/2023	Fri 10/20/2023	Average Day	Sat 10/21/2023	Sun 10/22/2023	Week Average
12:00 AM	*	*	*	*	*	*	50	61	56
01:00	*	*	*	*	*	*	30	31	30
02:00	*	*	*	*	*	*	13	22	18
03:00	*	*	*	*	*	*	16	12	14
04:00	*	*	*	*	*	*	26	22	24
05:00	*	*	*	*	*	*	45	36	40
06:00	*	*	*	*	*	*	75	66	70
07:00	*	*	*	*	*	*	162	143	152
08:00	*	*	*	*	*	*	190	183	186
09:00	*	*	*	*	*	*	265	326	296
10:00	*	*	*	*	*	*	346	466	406
11:00	*	*	*	*	*	*	<b>382</b>	<b>673</b>	<b>528</b>
12:00 PM	*	*	*	*	*	*	449	635	542
01:00	*	*	*	*	*	*	411	662	536
02:00	*	*	*	*	*	*	438	637	538
03:00	*	*	*	*	*	*	<b>473</b>	580	526
04:00	*	*	*	*	*	*	449	<b>671</b>	<b>560</b>
05:00	*	*	*	*	*	*	410	536	473
06:00	*	*	*	*	*	*	347	396	372
07:00	*	*	*	*	*	*	246	254	250
08:00	*	*	*	*	<b>159</b>	<b>159</b>	174	169	167
09:00	*	*	*	*	148	148	148	115	137
10:00	*	*	*	*	114	114	153	62	110
11:00	*	*	*	*	69	69	82	43	65
Day Total	0	0	0	0	490	490	5380	6801	6096
% Avg. WkDay	0.0%	0.0%	0.0%	0.0%	100.0%				
% Avg. Week	0.0%	0.0%	0.0%	0.0%	8.0%	8.0%	88.3%	111.6%	
AM Peak	-	-	-	-	-	-	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	382	673	528
PM Peak	-	-	-	-	20:00	20:00	15:00	16:00	16:00
Vol.	-	-	-	-	159	159	473	671	560

## Tri-State Traffic Data

### 184 Baker Rd Coatesville, PA 19320

Road Name: Route 9D  
Segment: .766 MI S OF HARTSOOK LN  
Ctr#: CM379WVP

GPS: 41.445292, -73.979141

Start Time	Mon 10/23/2023	Tue 10/24/2023	Wed 10/25/2023	Thu 10/26/2023	Fri 10/27/2023	Average Day	Sat 10/28/2023	Sun 10/29/2023	Week Average			
12:00 AM	41	27	25	24	37	31	*	*	31			
01:00	17	15	6	10	12	12	*	*	12			
02:00	19	10	12	11	17	14	*	*	14			
03:00	16	10	15	16	14	14	*	*	14			
04:00	35	33	45	40	33	37	*	*	37			
05:00	129	132	123	134	118	127	*	*	127			
06:00	308	297	296	280	275	291	*	*	291			
07:00	<b>416</b>	407	<b>419</b>	<b>435</b>	386	<b>413</b>	*	*	<b>413</b>			
08:00	397	<b>422</b>	382	410	<b>438</b>	410	*	*	410			
09:00	315	323	341	340	337	331	*	*	331			
10:00	274	292	287	288	330	294	*	*	294			
11:00	268	291	308	306	346	304	*	*	304			
12:00 PM	310	309	316	356	416	341	*	*	341			
01:00	332	316	347	362	399	351	*	*	351			
02:00	372	371	368	428	519	412	*	*	412			
03:00	452	491	478	553	815	558	*	*	558			
04:00	<b>549</b>	<b>567</b>	<b>568</b>	<b>590</b>	<b>897</b>	<b>634</b>	*	*	<b>634</b>			
05:00	510	535	547	582	589	553	*	*	553			
06:00	346	365	361	358	431	372	*	*	372			
07:00	205	205	218	226	257	222	*	*	222			
08:00	121	147	150	147	164	146	*	*	146			
09:00	118	120	89	135	*	116	*	*	116			
10:00	68	61	75	91	*	74	*	*	74			
11:00	49	51	41	49	*	48	*	*	48			
Day Total	5667	5797	5817	6171	6830	6105	0	0	6105			
% Avg. WkDay	92.8%	95.0%	95.3%	101.1%	111.9%							
% Avg. Week	92.8%	95.0%	95.3%	101.1%	111.9%	100.0%	0.0%	0.0%				
AM Peak	07:00	08:00	07:00	07:00	08:00	-	07:00	-	-	07:00	-	-
Vol.	416	422	419	435	438	-	413	-	-	413	-	-
PM Peak	16:00	16:00	16:00	16:00	16:00	-	16:00	-	-	16:00	-	-
Vol.	549	567	568	590	897	-	634	-	-	634	-	-
Grand Total	5667	5797	5817	6171	7320	6595	5380	6801	12201			

ADT

ADT 6,110

AADT 6,110

## Tri-State Traffic Data

### 184 Baker Rd

### Coatesville, PA 19320

Location: Cold Spring  
 Road Name: Rte 9D  
 Segment: 249' N/O Fair St  
 Date: 10/20/2023

GPS: 41.425825, -73.964461

Start Time	20-Oct-23		21-Oct-23		22-Oct-23		23-Oct-23		24-Oct-23		25-Oct-23		26-Oct-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	37	16	45	16	34	7	18	9	18	6	16	6	28	10
01:00	*	*	17	10	24	8	13	5	9	6	2	5	4	5	12	6
02:00	*	*	10	6	16	6	7	10	4	5	8	4	8	3	9	6
03:00	*	*	9	8	3	6	4	9	3	7	10	6	7	9	6	8
04:00	*	*	4	13	10	13	4	30	6	23	4	34	6	29	6	24
05:00	*	*	7	33	12	21	15	107	12	105	16	104	14	111	13	80
06:00	*	*	23	51	25	38	49	257	53	246	48	238	59	222	43	175
07:00	*	*	70	92	80	76	126	<b>292</b>	133	<b>279</b>	146	<b>279</b>	140	<b>298</b>	116	<b>219</b>
08:00	*	*	93	93	110	91	166	234	161	267	167	251	<b>170</b>	261	144	200
09:00	*	*	124	147	254	124	<b>171</b>	169	142	183	151	196	137	203	163	170
10:00	*	*	166	179	317	250	134	142	164	134	144	144	154	138	180	164
11:00	*	*	<b>205</b>	<b>193</b>	<b>404</b>	<b>294</b>	138	137	<b>167</b>	146	<b>173</b>	146	168	149	<b>209</b>	178
12:00 PM	*	*	<b>285</b>	188	405	306	180	148	156	167	169	158	177	177	229	191
01:00	*	*	255	176	<b>409</b>	326	185	143	159	152	180	166	206	166	232	188
02:00	*	*	272	203	314	366	211	192	185	197	211	194	206	<b>238</b>	233	232
03:00	*	*	243	227	247	411	289	169	325	190	305	182	329	231	290	235
04:00	*	*	248	<b>238</b>	231	<b>458</b>	<b>348</b>	212	<b>369</b>	<b>206</b>	<b>365</b>	<b>213</b>	<b>382</b>	220	<b>324</b>	<b>258</b>
05:00	*	*	193	224	195	376	311	<b>220</b>	343	190	347	203	380	224	295	240
06:00	*	*	157	200	144	278	173	162	217	140	216	159	209	158	186	183
07:00	<b>134</b>	<b>97</b>	119	128	129	153	126	78	120	84	132	86	119	106	126	105
08:00	98	52	92	89	91	73	78	46	88	62	88	55	87	62	89	63
09:00	87	64	87	62	63	52	73	46	66	49	58	37	80	60	73	53
10:00	80	42	81	70	23	40	30	34	38	23	49	25	61	25	52	37
11:00	39	27	44	37	27	13	33	15	30	18	30	11	28	20	33	20
Total	438	282	2841	2683	3578	3795	2898	2864	2968	2888	3037	2902	3147	3121	3091	3045
Day	720		5524		7373		5762		5856		5939		6268		6136	
AM Peak	-	-	11:00	11:00	11:00	11:00	09:00	07:00	11:00	07:00	11:00	07:00	08:00	07:00	11:00	07:00
Vol.	-	-	205	193	404	294	171	292	167	279	173	279	170	298	209	219
PM Peak	19:00	19:00	12:00	16:00	13:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	14:00	16:00	16:00
Vol.	134	97	285	238	409	458	348	220	369	206	365	213	382	238	324	258

**Tri-State Traffic Data**  
**184 Baker Rd**  
**Coatesville, PA 19320**

Location: Cold Spring  
 Road Name: Rte 9D  
 Segment: 249' N/O Fair St  
 Date: 10/20/2023

GPS: 41.425825, -73.964461

Start Time	27-Oct-23		28-Oct-23		29-Oct-23		30-Oct-23		31-Oct-23		01-Nov-23		02-Nov-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	31	4	*	*	*	*	*	*	*	*	*	*	*	*	31	4
01:00	8	4	*	*	*	*	*	*	*	*	*	*	*	*	8	4
02:00	11	6	*	*	*	*	*	*	*	*	*	*	*	11	6	
03:00	7	6	*	*	*	*	*	*	*	*	*	*	*	7	6	
04:00	11	19	*	*	*	*	*	*	*	*	*	*	*	11	19	
05:00	16	94	*	*	*	*	*	*	*	*	*	*	*	16	94	
06:00	63	213	*	*	*	*	*	*	*	*	*	*	*	63	213	
07:00	121	<b>265</b>	*	*	*	*	*	*	*	*	*	*	*	121	<b>265</b>	
08:00	183	259	*	*	*	*	*	*	*	*	*	*	*	183	259	
09:00	175	187	*	*	*	*	*	*	*	*	*	*	*	175	187	
10:00	173	163	*	*	*	*	*	*	*	*	*	*	*	173	163	
11:00	<b>199</b>	157	*	*	*	*	*	*	*	*	*	*	*	<b>199</b>	157	
12:00 PM	229	194	*	*	*	*	*	*	*	*	*	*	*	229	194	
01:00	221	201	*	*	*	*	*	*	*	*	*	*	*	221	201	
02:00	301	256	*	*	*	*	*	*	*	*	*	*	*	301	256	
03:00	531	309	*	*	*	*	*	*	*	*	*	*	*	531	309	
04:00	<b>555</b>	<b>326</b>	*	*	*	*	*	*	*	*	*	*	*	<b>555</b>	<b>326</b>	
05:00	374	233	*	*	*	*	*	*	*	*	*	*	*	374	233	
06:00	263	186	*	*	*	*	*	*	*	*	*	*	*	263	186	
07:00	156	103	*	*	*	*	*	*	*	*	*	*	*	156	103	
08:00	80	90	*	*	*	*	*	*	*	*	*	*	*	80	90	
09:00	89	66	*	*	*	*	*	*	*	*	*	*	*	89	66	
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Total	3797	3341	0	0	0	0	0	0	0	0	0	0	0	3797	3341	
Day	7138		0	0	0	0	0	0	0	0	0	0	0	7138		
AM Peak	11:00	07:00	-	-	-	-	-	-	-	-	-	-	-	11:00	07:00	
Vol.	199	265	-	-	-	-	-	-	-	-	-	-	-	199	265	
PM Peak	16:00	16:00	-	-	-	-	-	-	-	-	-	-	-	16:00	16:00	
Vol.	555	326	-	-	-	-	-	-	-	-	-	-	-	555	326	

Comb. Total	7858	5524	7373	5762	5856	5939	6268	13274
ADT	ADT 6,291	AADT 6,291						

**Tri-State Traffic Data Inc**  
TSTData.com

Location: Cold Spring  
Road Name: Rte 9D  
Segment: 985' N/O Rte 9D Tunnel  
Date: 10/27/2023

GPS: 41.445292, -73.979141

Start Time	27-Oct-23		28-Oct-23		29-Oct-23		30-Oct-23		31-Oct-23		01-Nov-23		02-Nov-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	33	27	36	43	11	5	19	8	17	5	20	15	23	17
01:00	*	*	23	14	20	13	9	3	6	5	5	3	7	3	12	7
02:00	*	*	5	5	13	3	8	2	8	4	7	2	6	1	8	3
03:00	*	*	4	6	18	13	8	8	8	6	9	4	7	8	9	8
04:00	*	*	9	13	11	7	5	31	7	33	6	27	5	30	7	24
05:00	*	*	14	32	7	20	13	108	14	113	18	111	10	93	13	80
06:00	*	*	24	62	15	27	41	232	49	231	54	229	49	253	39	172
07:00	*	*	87	107	38	42	117	<b>263</b>	128	<b>277</b>	130	<b>269</b>	113	<b>271</b>	102	<b>205</b>
08:00	*	*	196	135	64	54	<b>143</b>	231	<b>132</b>	223	<b>149</b>	243	<b>152</b>	245	139	188
09:00	*	*	287	231	106	120	121	150	120	194	113	183	120	181	144	176
10:00	*	*	<b>378</b>	<b>324</b>	146	142	99	119	120	122	108	130	115	151	161	165
11:00	*	*	361	278	<b>186</b>	<b>184</b>	93	110	119	133	102	131	114	148	<b>162</b>	164
12:00 PM	*	*	<b>438</b>	260	<b>183</b>	202	143	113	141	140	127	133	141	135	196	164
01:00	*	*	391	293	152	171	130	126	153	141	134	116	156	159	186	168
02:00	*	*	401	334	148	<b>229</b>	163	164	228	145	173	162	194	179	218	202
03:00	*	*	281	309	141	173	263	153	319	<b>195</b>	265	138	296	199	261	194
04:00	*	*	298	<b>366</b>	144	184	<b>314</b>	<b>177</b>	<b>335</b>	171	<b>352</b>	<b>178</b>	<b>378</b>	190	<b>304</b>	<b>211</b>
05:00	*	*	241	306	142	161	265	153	281	187	312	158	351	<b>210</b>	265	196
06:00	*	*	221	216	109	99	161	102	154	104	212	129	236	121	182	128
07:00	*	*	135	191	76	67	105	50	134	67	109	70	138	83	116	88
08:00	*	*	105	106	71	50	84	40	113	55	86	31	81	60	90	57
09:00	*	*	91	86	58	41	53	42	57	47	70	32	67	52	66	50
10:00	<b>96</b>	<b>94</b>	82	54	42	20	38	17	49	28	44	22	55	32	58	38
11:00	54	35	62	58	17	14	23	14	25	15	38	12	36	18	36	24
Total	150	129	4167	3813	1943	2079	2410	2413	2719	2644	2640	2518	2847	2837	2797	2729
Day	279		7980		4022		4823		5363		5158		5684		5526	
AM Peak	-	-	10:00	10:00	11:00	11:00	08:00	07:00	08:00	07:00	08:00	07:00	08:00	07:00	11:00	07:00
Vol.	-	-	378	324	186	184	143	263	132	277	149	269	152	271	162	205
PM Peak	22:00	22:00	12:00	16:00	12:00	14:00	16:00	16:00	16:00	15:00	16:00	16:00	16:00	17:00	16:00	16:00
Vol.	96	94	438	366	183	229	314	177	335	195	352	178	378	210	304	211

**Tri-State Traffic Data Inc**  
TSTData.com

Location: Cold Spring  
Road Name: Rte 9D  
Segment: 985' N/O Rte 9D Tunnel  
Date: 10/27/2023

GPS: 41.445292, -73.979141

Start Time	03-Nov-23		04-Nov-23		05-Nov-23		06-Nov-23		07-Nov-23		08-Nov-23		09-Nov-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	19	8	21	16	*	*	*	*	*	*	*	*	*	*	20	12
01:00	11	2	4	0	*	*	*	*	*	*	*	*	*	*	8	1
02:00	6	7	0	0	*	*	*	*	*	*	*	*	*	*	3	4
03:00	6	6	*	*	*	*	*	*	*	*	*	*	*	*	6	6
04:00	7	24	*	*	*	*	*	*	*	*	*	*	*	*	7	24
05:00	16	92	*	*	*	*	*	*	*	*	*	*	*	*	16	92
06:00	51	223	*	*	*	*	*	*	*	*	*	*	*	*	51	223
07:00	132	256	*	*	*	*	*	*	*	*	*	*	*	*	132	256
08:00	144	251	*	*	*	*	*	*	*	*	*	*	*	*	144	251
09:00	139	146	*	*	*	*	*	*	*	*	*	*	*	*	139	146
10:00	147	144	*	*	*	*	*	*	*	*	*	*	*	*	147	144
11:00	178	147	*	*	*	*	*	*	*	*	*	*	*	*	178	147
12:00 PM	186	177	*	*	*	*	*	*	*	*	*	*	*	*	186	177
01:00	202	169	*	*	*	*	*	*	*	*	*	*	*	*	202	169
02:00	236	203	*	*	*	*	*	*	*	*	*	*	*	*	236	203
03:00	320	199	*	*	*	*	*	*	*	*	*	*	*	*	320	199
04:00	359	212	*	*	*	*	*	*	*	*	*	*	*	*	359	212
05:00	328	205	*	*	*	*	*	*	*	*	*	*	*	*	328	205
06:00	235	160	*	*	*	*	*	*	*	*	*	*	*	*	235	160
07:00	132	94	*	*	*	*	*	*	*	*	*	*	*	*	132	94
08:00	97	69	*	*	*	*	*	*	*	*	*	*	*	*	97	69
09:00	80	49	*	*	*	*	*	*	*	*	*	*	*	*	80	49
10:00	67	48	*	*	*	*	*	*	*	*	*	*	*	*	67	48
11:00	46	39	*	*	*	*	*	*	*	*	*	*	*	*	46	39
Total	3144	2930	25	16	0	0	0	0	0	0	0	0	0	0	3139	2930
Day	6074		41		0		0		0		0		0		6069	
AM Peak	11:00	07:00	00:00	00:00	-	-	-	-	-	-	-	-	-	-	11:00	07:00
Vol.	178	256	21	16	-	-	-	-	-	-	-	-	-	-	178	256
PM Peak	16:00	16:00	-	-	-	-	-	-	-	-	-	-	-	-	16:00	16:00
Vol.	359	212	-	-	-	-	-	-	-	-	-	-	-	-	359	212

Comb. Total	6353	8021	4022	4823	5363	5158	5684	11595
ADT	ADT 5,600	AADT 5,600						



**Tri-State Traffic Data Inc**  
TSTData.com

Location: Cold Spring  
Road Name: Rte 9D  
Segment: 166' N/O Fair St  
Date: 10/27/2023

GPS: 41.425530, -73.963985

Start Time	27-Oct-23		28-Oct-23		29-Oct-23		30-Oct-23		31-Oct-23		01-Nov-23		02-Nov-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	29	25	36	44	12	5	20	8	17	5	22	14	23	17
01:00	*	*	23	14	18	14	8	2	7	6	6	3	5	4	11	7
02:00	*	*	5	6	13	3	10	4	8	4	7	2	6	1	8	3
03:00	*	*	5	6	18	12	8	8	9	5	10	4	7	8	10	7
04:00	*	*	10	10	11	8	6	30	7	33	6	26	6	26	8	22
05:00	*	*	17	33	9	17	13	107	14	109	19	104	9	91	14	77
06:00	*	*	31	59	17	30	36	230	50	228	57	233	53	248	41	171
07:00	*	*	100	98	43	42	123	<b>261</b>	130	<b>273</b>	127	<b>271</b>	124	<b>275</b>	108	<b>203</b>
08:00	*	*	261	131	66	54	<b>152</b>	230	<b>147</b>	230	<b>153</b>	239	<b>156</b>	255	156	190
09:00	*	*	353	245	122	118	115	156	128	200	115	181	123	176	159	179
10:00	*	*	<b>434</b>	<b>328</b>	149	141	102	121	126	126	108	133	128	155	174	167
11:00	*	*	426	298	<b>195</b>	<b>188</b>	102	111	134	135	107	137	132	149	<b>183</b>	170
12:00 PM	*	*	<b>337</b>	250	<b>183</b>	199	143	114	150	145	137	136	148	145	183	165
01:00	*	*	296	257	161	181	138	125	159	154	138	115	168	167	177	166
02:00	*	*	274	330	138	<b>235</b>	169	168	235	147	178	169	199	188	199	206
03:00	*	*	326	376	146	180	257	156	328	<b>204</b>	278	133	299	199	272	208
04:00	*	*	294	<b>418</b>	142	187	<b>323</b>	<b>181</b>	<b>335</b>	167	<b>351</b>	<b>186</b>	<b>390</b>	189	<b>306</b>	<b>221</b>
05:00	*	*	228	360	144	168	265	160	271	202	308	165	341	<b>228</b>	260	214
06:00	*	*	204	283	105	101	162	106	149	115	208	132	223	125	175	144
07:00	*	*	127	198	74	70	104	53	134	70	118	73	136	84	116	91
08:00	*	*	106	108	72	53	81	40	114	53	81	33	84	58	90	58
09:00	*	*	92	86	55	39	51	40	55	48	71	32	70	54	66	50
10:00	<b>95</b>	<b>96</b>	79	56	43	20	38	21	49	29	46	25	52	32	57	40
11:00	53	34	64	61	15	13	23	14	25	16	35	12	36	21	36	24
Total	148	130	4121	4036	1975	2117	2441	2443	2784	2707	2681	2549	2917	2892	2832	2800
Day	278		8157		4092		4884		5491		5230		5809		5632	
AM Peak	-	-	10:00	10:00	11:00	11:00	08:00	07:00	08:00	07:00	08:00	07:00	08:00	07:00	11:00	07:00
Vol.	-	-	434	328	195	188	152	261	147	273	153	271	156	275	183	203
PM Peak	22:00	22:00	12:00	16:00	12:00	14:00	16:00	16:00	16:00	15:00	16:00	16:00	16:00	17:00	16:00	16:00
Vol.	95	96	337	418	183	235	323	181	335	204	351	186	390	228	306	221

**Tri-State Traffic Data Inc**  
TSTData.com

Location: Cold Spring  
Road Name: Rte 9D  
Segment: 166' N/O Fair St  
Date: 10/27/2023

GPS: 41.425530, -73.963985

Start Time	03-Nov-23		04-Nov-23		05-Nov-23		06-Nov-23		07-Nov-23		08-Nov-23		09-Nov-23		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	19	8	18	16	*	*	*	*	*	*	*	*	*	*	18	12
01:00	10	3	0	0	*	*	*	*	*	*	*	*	*	*	5	2
02:00	6	7	0	0	*	*	*	*	*	*	*	*	*	*	3	4
03:00	6	5	*	*	*	*	*	*	*	*	*	*	*	*	6	5
04:00	7	25	*	*	*	*	*	*	*	*	*	*	*	*	7	25
05:00	18	86	*	*	*	*	*	*	*	*	*	*	*	*	18	86
06:00	56	220	*	*	*	*	*	*	*	*	*	*	*	*	56	220
07:00	138	254	*	*	*	*	*	*	*	*	*	*	*	*	138	254
08:00	145	255	*	*	*	*	*	*	*	*	*	*	*	*	145	255
09:00	147	148	*	*	*	*	*	*	*	*	*	*	*	*	147	148
10:00	170	147	*	*	*	*	*	*	*	*	*	*	*	*	170	147
11:00	189	153	*	*	*	*	*	*	*	*	*	*	*	*	189	153
12:00 PM	189	185	*	*	*	*	*	*	*	*	*	*	*	*	189	185
01:00	221	168	*	*	*	*	*	*	*	*	*	*	*	*	221	168
02:00	245	217	*	*	*	*	*	*	*	*	*	*	*	*	245	217
03:00	335	212	*	*	*	*	*	*	*	*	*	*	*	*	335	212
04:00	366	234	*	*	*	*	*	*	*	*	*	*	*	*	366	234
05:00	326	220	*	*	*	*	*	*	*	*	*	*	*	*	326	220
06:00	214	167	*	*	*	*	*	*	*	*	*	*	*	*	214	167
07:00	141	96	*	*	*	*	*	*	*	*	*	*	*	*	141	96
08:00	98	69	*	*	*	*	*	*	*	*	*	*	*	*	98	69
09:00	80	50	*	*	*	*	*	*	*	*	*	*	*	*	80	50
10:00	69	53	*	*	*	*	*	*	*	*	*	*	*	*	69	53
11:00	45	40	*	*	*	*	*	*	*	*	*	*	*	*	45	40
Total	3240	3022	18	16	0	0	0	0	0	0	0	0	0	0	3231	3022
Day	6262		34		0		0		0		0		0		6253	
AM Peak	11:00	08:00	00:00	00:00	-	-	-	-	-	-	-	-	-	-	11:00	08:00
Vol.	189	255	18	16	-	-	-	-	-	-	-	-	-	-	189	255
PM Peak	16:00	16:00	-	-	-	-	-	-	-	-	-	-	-	-	16:00	16:00
Vol.	366	234	-	-	-	-	-	-	-	-	-	-	-	-	366	234

Comb. Total	6540	8191	4092	4884	5491	5230	5809	11885
ADT	ADT 5,715	AADT 5,715						

# **ATTACHMENT B**

## **Traffic Count Data Comparison Tables**

- Turning Movement Count (TMC) Data
- Automatic Traffic Recorder (ATR) Data

**Comparison of 2021, 2022, and 2023 Intersection Volumes  
Saturday Peak Hour**

Intersection	Approach	Movement	Movement					Intersection Total				
			Year			Highest Movement Volume (2021 - 2023)	Highest Movement Volume Year (2021 - 2023)	Year			Highest Intersection Volume (2021 - 2023)	Highest Intersection Volume Year (2021 - 2023)
			2021 Volumes (DEIS)	2022 (TMC)	2023 (TMC)*			2021 Volumes (DEIS)	2022 (TMC)	2023 (TMC)		
Fair Street and Route 9D	EB	T	165	194	240	240	2023	555	661	893	893	2023
		R	34	72	73	73	2023					
	WB	L	0	5	11	11	2023					
		T	341	332	480	480	2023					
		R	1	17	36	36	2023					
Main Street and Route 9D (Chestnut/Morris)	EB	L	31	36	37	37	2023	1303	1258	1535	1535	2023
		T	75	80	113	113	2023					
		R	73	71	107	107	2023					
	WB	L	75	77	79	79	2023					
		T	147	115	162	162	2023					
		R	101	104	209	209	2023					
	NB	L	144	116	128	144	2021					
		T	287	299	310	310	2023					
		R	105	57	72	105	2021					
		T	160	177	197	197	2023					
SB	L	71	89	89	89	2022						
	T	160	177	197	197	2023						
	R	34	37	32	37	2022						
Main Street and Fair Street	EB	L	5	11	9	11	2022	406	428	630	630	2023
		T	98	98	126	126	2023					
	WB	T	247	190	243	247	2021					
		R	56	39	67	67	2023					
		L	0	38	100	100	2023					
SB	R	0	52	85	85	2023						

**Notes:**  
 EB = Eastbound, WB = Westbound, NB = Northbound, SB = Southbound; L=Left, T=Through, R=Right.  
 TMC = Turning Movement Counts  
 \*Count period included two Saturdays on October, 2023. Maximum values for the counted Saturdays are shown.

**Movement Summary**

Year	2021	2022	2023
# Movements with Highest Volumes	3	3	<b>18</b>
% of Total Movements	12.5%	12.5%	<b>75.0%</b>

**Overall Intersection Summary**

Year	2021	2022	2023
# Intersections with Highest Volumes	0	0	<b>3</b>
% of Intersections	0.0%	0.0%	<b>100.0%</b>

**Comparison of 2021, 2022, and 2023 Intersection Volumes  
Sunday Peak Hour**

Intersection	Approach	Movement	Movement					Intersection Total				
			Year			Highest Movement Volume (2021 - 2023)	Highest Movement Volume Year (2021 - 2023)	Year			Highest Intersection Volume (2021 - 2023)	Highest Intersection Volume Year (2021 - 2023)
			2021 Volumes (DEIS)	2022 (TMC)	2023 (TMC)*			2021 Volumes (DEIS)	2022 (TMC)	2023 (TMC)*		
Fair Street and Route 9D	EB	T	178	221	197	221	2022	503	648	745	745	2023
		R	21	51	99	99	2023					
	WB	L	4	6	15	15	2023					
		T	266	328	365	365	2023					
	NB	L	23	28	40	40	2023					
		R	11	14	29	29	2023					
Main Street and Route 9D (Chestnut/Morris)	EB	L	25	28	26	28	2022	1214	1190	1287	1287	2023
		T	78	70	70	78	2021					
		R	53	58	60	60	2023					
	WB	L	61	57	68	68	2023					
		T	157	150	126	157	2021					
		R	96	54	88	96	2021					
	NB	L	169	155	181	181	2023					
		T	194	266	321	321	2023					
		R	66	47	57	66	2021					
	SB	L	81	68	58	81	2021					
		T	179	208	183	208	2022					
		R	55	29	49	55	2021					
Main Street and Fair Street	EB	L	8	8	7	8	2021	501	393	451	501	2021
		T	109	92	105	109	2021					
	WB	T	297	223	255	297	2021					
		R	87	70	83	87	2021					
	SB	L	0	0	1	1	2023					
		R	0	0	0	0	2021					

**Notes:**  
 EB = Eastbound, WB = Westbound, NB = Northbound, SB = Southbound; L=Left, T=Through, R=Right.  
 TMC = Turning Movement Counts  
 \*Count period included two Sundays on October, 2023. Maximum values for the counted Sundays are shown.

**Movement Summary**

Year	2021	2022	2023
# Movements with Highest Volumes	11	3	10
% of Total Movements	45.8%	12.5%	41.7%

**Overall Intersection Summary**

Year	2021	2022	2023
# Intersections with Highest Volumes	1	0	2
% of Intersections	33.3%	0.0%	66.7%

**ATR Volume Comparison Summary**  
**Total 2-Way Daily Traffic Volumes**

ATR Location	Saturday					Sunday				
NYS Route 9D	2021 <sup>(1)</sup>	2022 <sup>(2)</sup>	2023 <sup>(2)</sup>	Highest Volume (2021 - 2023)	Year with Highest Volume	2021 <sup>(1)</sup>	2022 <sup>(2)</sup>	2023 <sup>(2)</sup>	Highest Volume (2021 - 2023)	Year with Highest Volume
North of Breakneck Ridge Lot (Fishkill)	6,099	7,381	<b>7,980</b>	<b>7,980</b>	<b>2023</b>	4,805	6,477	<b>6,801</b>	<b>6,801</b>	<b>2023</b>
North of Fair Street (Cold Spring)	6,953	<b>8,379</b>	8,157	<b>8,379</b>	<b>2022</b>	5,300	6,916	<b>7,373</b>	<b>7,373</b>	<b>2023</b>
Notes: (1) 2021 volumes were grown from original 2016 counts with a 1 percent annual growth rate. (2) Count period included two weekends. Maximum values for each Saturday and Sunday are shown.										