

Western Avenue - North Avenue - TMC

Tue Sep 12, 2023

Full Length (11 AM-11 AM (+1))

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1106912, Location: 41.910339, -87.687232

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

Leg Direction	Western Avenue Southbound						North Avenue Westbound						Western Avenue Northbound						North Avenue Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2023-09-12 11:00AM	209	459	65	1	734	59	34	300	33	0	367	41	53	517	115	0	685	31	117	357	163	0	637	41	2423
12:00PM	251	497	58	0	806	60	37	322	41	0	400	58	51	525	123	0	699	46	129	369	163	0	661	42	2566
1:00PM	273	515	58	0	846	57	28	329	46	0	403	40	55	541	123	0	719	49	126	378	151	0	655	44	2623
2:00PM	298	514	58	0	870	63	37	300	42	0	379	43	31	679	128	0	838	65	106	412	182	0	700	52	2787
3:00PM	437	599	55	0	1091	70	31	365	21	0	417	93	38	694	134	0	866	85	131	461	208	0	800	66	3174
4:00PM	392	597	57	0	1046	73	38	379	34	0	451	71	26	874	182	0	1082	81	118	410	227	0	755	86	3334
5:00PM	397	574	48	1	1020	91	23	364	19	0	406	86	72	969	216	0	1257	98	127	388	155	0	670	87	3353
6:00PM	352	612	57	0	1021	81	25	373	33	0	431	75	74	1032	209	0	1315	80	120	368	156	0	644	55	3411
7:00PM	320	482	57	2	861	61	30	391	55	0	476	55	67	813	149	0	1029	75	75	378	147	0	600	67	2966
8:00PM	221	397	45	0	663	37	25	325	26	0	376	28	41	427	109	0	577	33	74	275	109	0	458	31	2074
9:00PM	166	273	38	0	477	35	27	308	25	0	360	21	28	283	76	0	387	15	40	216	86	0	342	12	1566
10:00PM	118	202	22	0	342	20	27	260	18	0	305	16	26	205	36	0	267	23	29	140	54	0	223	10	1137
11:00PM	92	126	16	1	235	8	18	196	17	0	231	6	19	151	28	0	198	11	14	89	37	0	140	9	804
2023-09-13 12:00AM	41	62	12	0	115	11	7	116	7	0	130	2	10	113	21	0	144	4	8	41	33	0	82	7	471
1:00AM	32	47	4	0	83	7	2	60	7	0	69	1	7	62	13	0	82	2	5	39	14	0	58	2	292
2:00AM	19	43	3	0	65	0	7	43	5	0	55	0	8	48	5	0	61	0	8	31	8	0	47	2	228
3:00AM	13	32	4	0	49	2	4	40	4	0	48	6	4	42	7	0	53	0	6	45	15	0	66	3	216
4:00AM	29	40	4	0	73	0	3	39	3	0	45	2	3	82	9	0	94	2	5	82	37	0	124	3	336
5:00AM	45	138	20	0	203	6	2	77	5	0	84	5	13	190	6	0	209	7	19	192	89	0	300	4	796
6:00AM	128	378	42	0	548	31	17	136	13	0	166	14	17	458	38	0	513	11	62	372	152	0	586	33	1813
7:00AM	316	717	56	0	1089	41	23	302	31	0	356	42	23	782	85	0	890	44	163	519	222	0	904	51	3239
8:00AM	311	737	76	0	1124	60	33	323	27	0	383	56	21	593	100	0	714	44	187	518	211	0	916	45	3137
9:00AM	235	536	70	0	841	49	35	282	29	1	347	47	34	485	130	0	649	30	160	461	172	0	793	40	2630
10:00AM	210	445	75	0	730	31	29	253	27	0	309	25	35	491	96	0	622	41	124	401	148	0	673	34	2334
Total	4905	9022	1000	5	14932	953	542	5883	568	1	6994	833	756	11056	2138	0	13950	877	1953	6942	2939	0	11834	826	47710
% Approach	32.8%	60.4%	6.7%	0%	-	-	7.7%	84.1%	8.1%	0%	-	-	5.4%	79.3%	15.3%	0%	-	-	16.5%	58.7%	24.8%	0%	-	-	-
% Total	10.3%	18.9%	2.1%	0%	31.3%	-	1.1%	12.3%	1.2%	0%	14.7%	-	1.6%	23.2%	4.5%	0%	29.2%	-	4.1%	14.6%	6.2%	0%	24.8%	-	-
Lights	4758	8563	973	5	14299	-	506	5416	543	1	6466	-	728	10550	2085	0	13363	-	1901	6437	2845	0	11183	-	45311
% Lights	97.0%	94.9%	97.3%	100%	95.8%	-	93.4%	92.1%	95.6%	100%	92.5%	-	96.3%	95.4%	97.5%	0%	95.8%	-	97.3%	92.7%	96.8%	0%	94.5%	-	95.0%
Single-Unit Trucks	105	210	18	0	333	-	21	109	17	0	147	-	17	221	35	0	273	-	28	117	55	0	200	-	953
% Single-Unit Trucks	2.1%	2.3%	1.8%	0%	2.2%	-	3.9%	1.9%	3.0%	0%	2.1%	-	2.2%	2.0%	1.6%	0%	2.0%	-	1.4%	1.7%	1.9%	0%	1.7%	-	2.0%
Articulated Trucks	24	50	1	0	75	-	1	36	3	0	40	-	4	78	9	0	91	-	10	40	26	0	76	-	282
% Articulated Trucks	0.5%	0.6%	0.1%	0%	0.5%	-	0.2%	0.6%	0.5%	0%	0.6%	-	0.5%	0.7%	0.4%	0%	0.7%	-	0.5%	0.6%	0.9%	0%	0.6%	-	0.6%
Buses	13	181	1	0	195	-	1	108	2	0	111	-	0	180	6	0	186	-	6	109	8	0	123	-	615
% Buses	0.3%	2.0%	0.1%	0%	1.3%	-	0.2%	1.8%	0.4%	0%	1.6%	-	0%	1.6%	0.3%	0%	1.3%	-	0.3%	1.6%	0.3%	0%	1.0%	-	1.3%
Bicycles on Road	5	18	7	0	30	-	13	214	3	0	230	-	7	27	3	0	37	-	8	239	5	0	252	-	549
% Bicycles on Road	0.1%	0.2%	0.7%	0%	0.2%	-	2.4%	3.6%	0.5%	0%	3.3%	-	0.9%	0.2%	0.1%	0%	0.3%	-	0.4%	3.4%	0.2%	0%	2.1%	-	1.2%
Pedestrians	-	-	-	-	-	926	-	-	-	-	794	-	-	-	-	-	835	-	-	-	-	-	794	-	-
% Pedestrians	-	-	-	-	-	97.2%	-	-	-	-	95.3%	-	-	-	-	-	95.2%	-	-	-	-	-	96.1%	-	-
Bicycles on Crosswalk	-	-	-	-	-	27	-	-	-	-	39	-	-	-	-	-	42	-	-	-	-	-	32	-	-
% Bicycles on Crosswalk	-	-	-	-	-	2.8%	-	-	-	-	4.7%	-	-	-	-	-	4.8%	-	-	-	-	-	3.9%	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Western Avenue - North Avenue - TMC

Tue Sep 12, 2023

Full Length (11 AM-11 AM (+1))

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

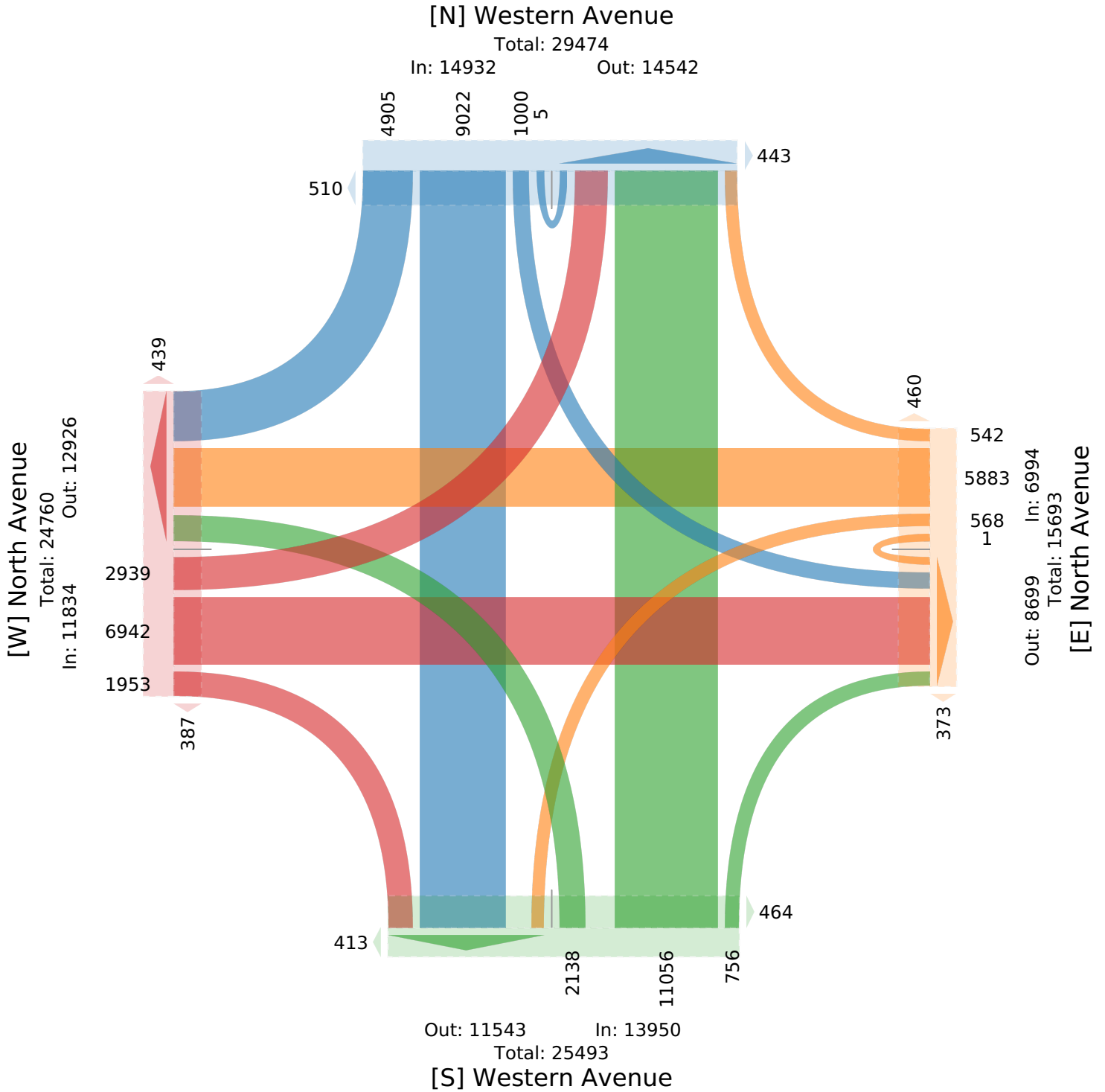
All Movements

ID: 1106912, Location: 41.910339, -87.687232

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Western Avenue - North Avenue - TMC

Tue Sep 12, 2023

Midday Peak (Sep 12 2023 1PM - 2 PM)

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1106912, Location: 41.910339, -87.687232

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

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Leg Direction	Western Avenue Southbound						North Avenue Westbound						Western Avenue Northbound						North Avenue Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2023-09-12 1:00PM	69	148	16	0	233	15	7	81	9	0	97	9	16	123	40	0	179	16	30	78	30	0	138	11	647
1:15PM	65	114	9	0	188	12	10	77	15	0	102	8	11	120	30	0	161	10	35	99	36	0	170	9	621
1:30PM	65	119	17	0	201	15	7	85	8	0	100	11	16	155	24	0	195	13	30	94	45	0	169	9	665
1:45PM	74	134	16	0	224	15	4	86	14	0	104	12	12	143	29	0	184	10	31	107	40	0	178	15	690
Total	273	515	58	0	846	57	28	329	46	0	403	40	55	541	123	0	719	49	126	378	151	0	655	44	2623
% Approach	32.3%	60.9%	6.9%	0%	-	-	6.9%	81.6%	11.4%	0%	-	-	7.6%	75.2%	17.1%	0%	-	-	19.2%	57.7%	23.1%	0%	-	-	-
% Total	10.4%	19.6%	2.2%	0%	32.3%	-	1.1%	12.5%	1.8%	0%	15.4%	-	2.1%	20.6%	4.7%	0%	27.4%	-	4.8%	14.4%	5.8%	0%	25.0%	-	-
PHF	0.922	0.870	0.838	-	0.907	-	0.722	0.953	0.750	-	0.978	-	0.859	0.871	0.769	-	0.921	-	0.900	0.874	0.852	-	0.913	-	0.952
Lights	267	486	54	0	807	-	25	305	42	0	372	-	54	508	118	0	680	-	120	350	139	0	609	-	2468
% Lights	97.8%	94.4%	93.1%	0%	95.4%	-	89.3%	92.7%	91.3%	0%	92.3%	-	98.2%	93.9%	95.9%	0%	94.6%	-	95.2%	92.6%	92.1%	0%	93.0%	-	94.1%
Single-Unit Trucks	3	16	3	0	22	-	1	15	2	0	18	-	0	17	3	0	20	-	5	8	8	0	21	-	81
% Single-Unit Trucks	1.1%	3.1%	5.2%	0%	2.6%	-	3.6%	4.6%	4.3%	0%	4.5%	-	0%	3.1%	2.4%	0%	2.8%	-	4.0%	2.1%	5.3%	0%	3.2%	-	3.1%
Articulated Trucks	2	6	0	0	8	-	0	1	1	0	2	-	1	2	2	0	5	-	1	4	1	0	6	-	21
% Articulated Trucks	0.7%	1.2%	0%	0%	0.9%	-	0%	0.3%	2.2%	0%	0.5%	-	1.8%	0.4%	1.6%	0%	0.7%	-	0.8%	1.1%	0.7%	0%	0.9%	-	0.8%
Buses	1	7	0	0	8	-	0	3	0	0	3	-	0	13	0	0	13	-	0	5	2	0	7	-	31
% Buses	0.4%	1.4%	0%	0%	0.9%	-	0%	0.9%	0%	0%	0.7%	-	0%	2.4%	0%	0%	1.8%	-	0%	1.3%	1.3%	0%	1.1%	-	1.2%
Bicycles on Road	0	0	1	0	1	-	2	5	1	0	8	-	0	1	0	0	1	-	0	11	1	0	12	-	22
% Bicycles on Road	0%	0%	1.7%	0%	0.1%	-	7.1%	1.5%	2.2%	0%	2.0%	-	0%	0.2%	0%	0%	0.1%	-	0%	2.9%	0.7%	0%	1.8%	-	0.8%
Pedestrians	-	-	-	-	-	57	-	-	-	-	-	39	-	-	-	-	-	47	-	-	-	-	-	44	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	97.5%	-	-	-	-	-	95.9%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	2.5%	-	-	-	-	-	4.1%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Western Avenue - North Avenue - TMC

Tue Sep 12, 2023

Midday Peak (Sep 12 2023 1PM - 2 PM)

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

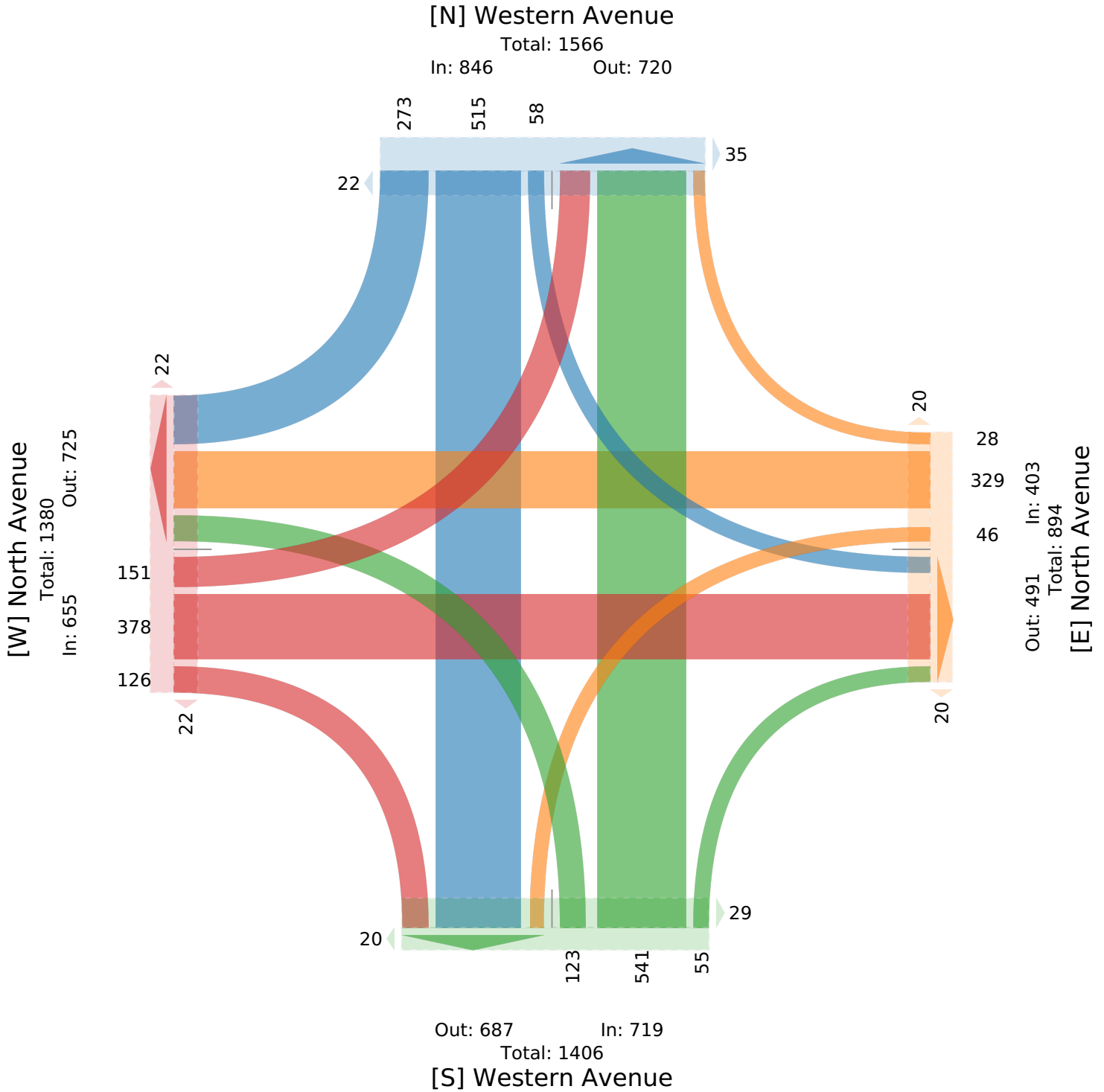
All Movements

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Tue Sep 12, 2023

PM Peak (Sep 12 2023 5:45PM - 6:45 PM) - Overall Peak Hour

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1106912, Location: 41.910339, -87.687232

Leg Direction	Western Avenue Southbound						North Avenue Westbound						Western Avenue Northbound						North Avenue Eastbound						Int
	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	
2023-09-12 5:45PM	105	137	15	1	258	26	3	93	5	0	101	30	12	260	59	0	331	38	31	88	39	0	158	25	848
6:00PM	101	151	18	0	270	23	6	102	9	0	117	18	13	258	51	0	322	28	35	84	42	0	161	17	870
6:15PM	103	174	15	0	292	14	6	93	4	0	103	17	24	289	53	0	366	22	38	115	42	0	195	11	956
6:30PM	70	149	12	0	231	25	6	100	8	0	114	21	15	244	52	0	311	11	25	94	35	0	154	16	810
Total	379	611	60	1	1051	88	21	388	26	0	435	86	64	1051	215	0	1330	99	129	381	158	0	668	69	3484
% Approach	36.1%	58.1%	5.7%	0.1%	-	-	4.8%	89.2%	6.0%	0%	-	-	4.8%	79.0%	16.2%	0%	-	-	19.3%	57.0%	23.7%	0%	-	-	-
% Total	10.9%	17.5%	1.7%	0%	30.2%	-	0.6%	11.1%	0.7%	0%	12.5%	-	1.8%	30.2%	6.2%	0%	38.2%	-	3.7%	10.9%	4.5%	0%	19.2%	-	-
PHF	0.902	0.878	0.833	0.250	0.900	-	0.792	0.939	0.694	-	0.920	-	0.656	0.911	0.911	-	0.909	-	0.849	0.808	0.935	-	0.844	-	0.905
Lights	373	597	58	1	1029	-	19	347	25	0	391	-	62	1035	215	0	1312	-	128	357	157	0	642	-	3374
% Lights	98.4%	97.7%	96.7%	100%	97.9%	-	90.5%	89.4%	96.2%	0%	89.9%	-	96.9%	98.5%	100%	0%	98.6%	-	99.2%	93.7%	99.4%	0%	96.1%	-	96.8%
Single-Unit Trucks	4	5	1	0	10	-	0	3	0	0	3	-	1	5	0	0	6	-	1	1	0	0	2	-	21
% Single-Unit Trucks	1.1%	0.8%	1.7%	0%	1.0%	-	0%	0.8%	0%	0%	0.7%	-	1.6%	0.5%	0%	0%	0.5%	-	0.8%	0.3%	0%	0%	0.3%	-	0.6%
Articulated Trucks	2	2	1	0	5	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	6
% Articulated Trucks	0.5%	0.3%	1.7%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	7	0	0	7	-	0	7	0	0	7	-	0	8	0	0	8	-	0	4	0	0	4	-	26
% Buses	0%	1.1%	0%	0%	0.7%	-	0%	1.8%	0%	0%	1.6%	-	0%	0.8%	0%	0%	0.6%	-	0%	1.0%	0%	0%	0.6%	-	0.7%
Bicycles on Road	0	0	0	0	0	-	2	31	1	0	34	-	1	2	0	0	3	-	0	19	1	0	20	-	57
% Bicycles on Road	0%	0%	0%	0%	0%	-	9.5%	8.0%	3.8%	0%	7.8%	-	1.6%	0.2%	0%	0%	0.2%	-	0%	5.0%	0.6%	0%	3.0%	-	1.6%
Pedestrians	-	-	-	-	-	83	-	-	-	-	-	74	-	-	-	-	-	97	-	-	-	-	-	69	
% Pedestrians	-	-	-	-	-	94.3%	-	-	-	-	-	86.0%	-	-	-	-	-	98.0%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	5	-	-	-	-	-	12	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	5.7%	-	-	-	-	-	14.0%	-	-	-	-	-	2.0%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Western Avenue - North Avenue - TMC

Tue Sep 12, 2023

PM Peak (Sep 12 2023 5:45PM - 6:45 PM) - Overall Peak Hour

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

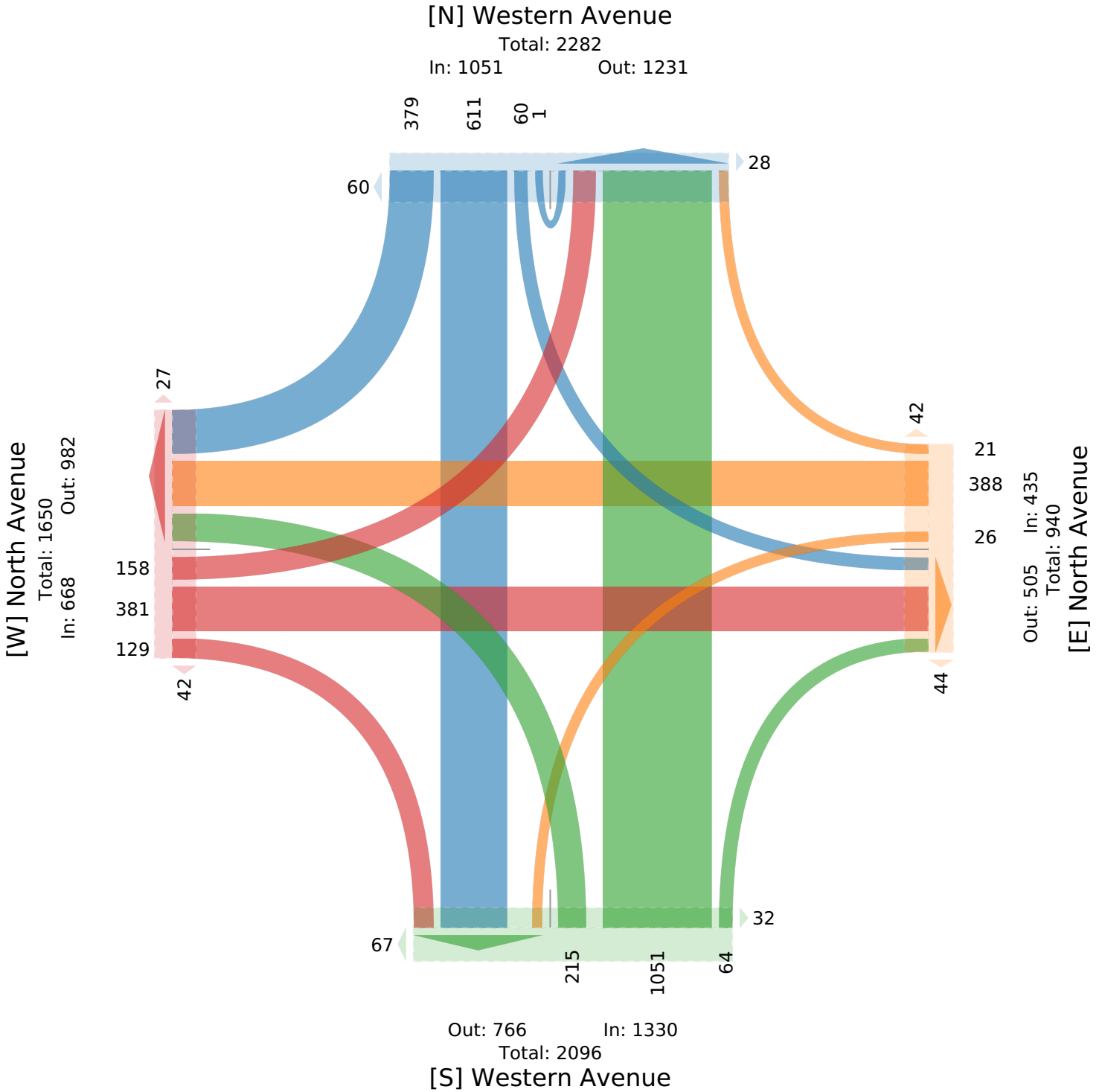
All Movements

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Western Avenue - North Avenue - TMC

Wed Sep 13, 2023

AM Peak (Sep 13 2023 7:15AM - 8:15 AM)

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

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Leg Direction	Western Avenue Southbound						North Avenue Westbound						Western Avenue Northbound						North Avenue Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-09-13 7:15AM	73	165	20	0	258	10	4	74	3	0	81	16	4	221	15	0	240	13	34	124	62	0	220	12	799
7:30AM	76	172	12	0	260	11	6	78	14	0	98	14	5	197	23	0	225	14	48	155	50	0	253	8	836
7:45AM	100	225	10	0	335	9	5	78	11	0	94	7	9	194	32	0	235	10	47	118	46	0	211	17	875
8:00AM	80	180	8	0	268	10	8	94	6	0	108	11	5	163	21	0	189	11	47	133	53	0	233	12	798
Total	329	742	50	0	1121	40	23	324	34	0	381	48	23	775	91	0	889	48	176	530	211	0	917	49	3308
% Approach	29.3%	66.2%	4.5%	0%	-	-	6.0%	85.0%	8.9%	0%	-	-	2.6%	87.2%	10.2%	0%	-	-	19.2%	57.8%	23.0%	0%	-	-	-
% Total	9.9%	22.4%	1.5%	0%	33.9%	-	0.7%	9.8%	1.0%	0%	11.5%	-	0.7%	23.4%	2.8%	0%	26.9%	-	5.3%	16.0%	6.4%	0%	27.7%	-	-
PHF	0.823	0.824	0.625	-	0.837	-	0.719	0.856	0.607	-	0.877	-	0.639	0.874	0.726	-	0.923	-	0.911	0.847	0.851	-	0.901	-	0.947
Lights	327	698	49	0	1074	-	23	303	33	0	359	-	23	733	84	0	840	-	168	483	206	0	857	-	3130
% Lights	99.4%	94.1%	98.0%	0%	95.8%	-	100%	93.5%	97.1%	0%	94.2%	-	100%	94.6%	92.3%	0%	94.5%	-	95.5%	91.1%	97.6%	0%	93.5%	-	94.6%
Single-Unit Trucks	1	22	1	0	24	-	0	8	0	0	8	-	0	21	3	0	24	-	3	11	4	0	18	-	74
% Single-Unit Trucks	0.3%	3.0%	2.0%	0%	2.1%	-	0%	2.5%	0%	0%	2.1%	-	0%	2.7%	3.3%	0%	2.7%	-	1.7%	2.1%	1.9%	0%	2.0%	-	2.2%
Articulated Trucks	0	6	0	0	6	-	0	3	0	0	3	-	0	12	1	0	13	-	3	6	1	0	10	-	32
% Articulated Trucks	0%	0.8%	0%	0%	0.5%	-	0%	0.9%	0%	0%	0.8%	-	0%	1.5%	1.1%	0%	1.5%	-	1.7%	1.1%	0.5%	0%	1.1%	-	1.0%
Buses	1	16	0	0	17	-	0	8	1	0	9	-	0	7	2	0	9	-	1	8	0	0	9	-	44
% Buses	0.3%	2.2%	0%	0%	1.5%	-	0%	2.5%	2.9%	0%	2.4%	-	0%	0.9%	2.2%	0%	1.0%	-	0.6%	1.5%	0%	0%	1.0%	-	1.3%
Bicycles on Road	0	0	0	0	0	-	0	2	0	0	2	-	0	2	1	0	3	-	1	22	0	0	23	-	28
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.5%	-	0%	0.3%	1.1%	0%	0.3%	-	0.6%	4.2%	0%	0%	2.5%	-	0.8%
Pedestrians	-	-	-	-	-	38	-	-	-	-	-	46	-	-	-	-	-	42	-	-	-	-	-	49	
% Pedestrians	-	-	-	-	-	95.0%	-	-	-	-	-	95.8%	-	-	-	-	-	87.5%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	6	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	5.0%	-	-	-	-	-	4.2%	-	-	-	-	-	12.5%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Western Avenue - North Avenue - TMC

Wed Sep 13, 2023

AM Peak (Sep 13 2023 7:15AM - 8:15 AM)

All Classes (Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1106912, Location: 41.910339, -87.687232

Provided by: Fish Transportation Group Inc.

1950 N Washington Street, Suite 211,

Naperville, IL, 60563, US

