

# Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

Cleveland Ave at Cnty-B\_2018  
 Ref. Pt: 000+00.282  
 Data Prepared By: ACS  
 TURNING MOVEMENT COUNT

File Name : Cleveland Ave at Cnty-B\_2018  
 Site Code :  
 Start Date : 12/4/2018  
 Page No : 1

Groups Printed- Cars - Trucks

Start Time	Cleveland Ave Southbound				Cnty Rd B Westbound				Cleveland Ave Northbound				Cnty Rd B Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	7	53	0	0	1	2	8	0	0	18	2	0	6	1	0	0	98
06:15	10	83	1	0	6	0	12	0	0	25	1	1	5	0	0	0	144
06:30	10	72	2	0	8	0	13	0	1	39	4	1	5	1	1	1	158
06:45	19	89	3	0	16	1	19	0	2	40	6	0	12	3	0	0	210
Total	46	297	6	0	31	3	52	0	3	122	13	2	28	5	1	1	610
07:00	9	76	1	0	13	0	13	0	1	52	5	0	9	3	3	0	185
07:15	20	79	1	0	17	1	27	0	1	67	5	0	7	3	5	0	233
07:30	16	89	6	0	34	2	26	0	1	83	12	0	19	8	4	0	300
07:45	19	107	2	0	25	2	23	0	0	76	13	0	10	4	6	0	287
Total	64	351	10	0	89	5	89	0	3	278	35	0	45	18	18	0	1005
08:00	42	132	4	0	27	3	23	0	0	52	13	0	14	0	2	0	312
08:15	45	124	6	0	29	6	29	0	3	60	14	0	12	4	4	0	336
08:30	37	119	1	0	25	4	21	0	0	57	13	0	13	3	2	0	295
08:45	43	103	7	0	25	0	22	0	2	42	18	0	11	3	0	0	276
Total	167	478	18	0	106	13	95	0	5	211	58	0	50	10	8	0	1219
09:00	40	96	2	0	17	3	11	0	0	43	18	0	10	4	1	0	245
09:15	37	91	5	0	18	1	16	0	1	44	21	0	12	1	0	0	247
09:30	19	71	6	0	16	2	15	0	0	51	14	0	7	1	1	0	203
09:45	28	92	1	0	14	1	14	0	0	58	17	0	6	4	1	0	236
Total	124	350	14	0	65	7	56	0	1	196	70	0	35	10	3	0	931
10:00	24	57	2	0	13	7	10	0	2	46	16	0	3	6	0	0	186
10:15	17	67	6	1	14	4	13	0	1	35	19	0	7	1	2	0	187
10:30	19	66	3	0	30	4	13	0	0	34	15	0	5	1	3	0	193
10:45	19	61	7	0	19	4	8	0	0	42	15	0	7	4	1	0	187
Total	79	251	18	1	76	19	44	0	3	157	65	0	22	12	6	0	753
11:00	36	84	5	0	28	3	13	0	0	36	8	1	6	4	5	0	229
11:15	30	61	0	0	15	3	13	0	3	47	14	0	4	2	2	0	194
11:30	18	81	10	0	19	5	12	0	1	53	16	1	4	3	3	1	227
11:45	27	53	8	1	15	1	26	0	3	54	16	0	4	1	3	1	213
Total	111	279	23	1	77	12	64	0	7	190	54	2	18	10	13	2	863
12:00	24	61	11	0	23	1	17	0	1	36	18	0	1	2	1	0	196
12:15	25	56	9	0	15	3	18	0	0	47	16	0	9	6	0	0	204
12:30	29	62	4	0	17	0	15	0	1	51	16	0	10	4	5	0	214
12:45	24	54	6	0	23	1	21	0	1	46	12	0	5	3	1	0	197
Total	102	233	30	0	78	5	71	0	3	180	62	0	25	15	7	0	811
13:00	28	50	7	0	16	8	24	0	1	65	13	0	5	5	3	0	225
13:15	16	53	4	0	32	5	24	0	2	66	13	0	8	4	0	0	227
13:30	21	54	5	0	21	2	19	0	1	79	12	0	8	2	1	0	225
13:45	19	53	4	0	19	7	22	0	1	65	18	0	4	3	0	0	215
Total	84	210	20	0	88	22	89	0	5	275	56	0	25	14	4	0	892
14:00	18	43	7	0	20	5	14	0	2	72	11	0	6	1	2	0	201
14:15	22	51	3	0	10	9	19	0	3	89	13	0	5	4	5	0	233
14:30	33	63	1	0	19	5	10	0	4	85	14	0	12	3	4	0	253

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Groups Printed- Cars - Trucks

Start Time	Cleveland Ave Southbound				Cnty Rd B Westbound				Cleveland Ave Northbound				Cnty Rd B Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	27	62	5	0	26	7	19	0	1	107	10	0	5	2	1	0	272
Total	100	219	16	0	75	26	62	0	10	353	48	0	28	10	12	0	959
15:00	43	71	9	0	34	6	25	0	6	100	17	0	8	3	6	0	328
15:15	48	60	6	0	21	7	23	0	1	116	20	0	6	5	1	0	314
15:30	49	82	6	0	27	4	30	0	1	94	28	0	7	1	2	0	331
15:45	103	113	9	0	14	2	19	0	3	84	31	0	5	4	1	0	388
Total	243	326	30	0	96	19	97	0	11	394	96	0	26	13	10	0	1361
16:00	68	100	5	0	33	7	23	0	1	87	28	0	5	3	1	0	361
16:15	108	123	10	0	27	4	12	0	0	94	26	1	7	4	1	1	418
16:30	100	129	12	0	31	9	20	0	3	91	34	0	1	7	0	0	437
16:45	136	136	6	0	22	3	18	0	3	105	45	1	3	3	1	0	482
Total	412	488	33	0	113	23	73	0	7	377	133	2	16	17	3	1	1698
17:00	108	137	11	0	29	2	16	0	1	100	50	0	2	3	3	0	462
17:15	128	137	12	0	22	9	15	0	0	107	47	0	2	5	0	0	484
17:30	126	147	16	0	21	6	19	0	2	80	39	0	6	8	1	0	471
17:45	122	133	6	0	22	4	15	0	4	75	37	0	8	10	4	0	440
Total	484	554	45	0	94	21	65	0	7	362	173	0	18	26	8	0	1857
Grand Total	2016	4036	263	2	988	175	857	0	65	3095	863	6	336	160	93	4	12959
Apprch %	31.9	63.9	4.2	0	48.9	8.7	42.4	0	1.6	76.8	21.4	0.1	56.7	27	15.7	0.7	
Total %	15.6	31.1	2	0	7.6	1.4	6.6	0	0.5	23.9	6.7	0	2.6	1.2	0.7	0	
Cars	1993	3927	255	2	952	164	835	0	56	3026	831	6	328	149	82	4	12610
% Cars	98.9	97.3	97	100	96.4	93.7	97.4	0	86.2	97.8	96.3	100	97.6	93.1	88.2	100	97.3
Trucks	23	109	8	0	36	11	22	0	9	69	32	0	8	11	11	0	349
% Trucks	1.1	2.7	3	0	3.6	6.3	2.6	0	13.8	2.2	3.7	0	2.4	6.9	11.8	0	2.7

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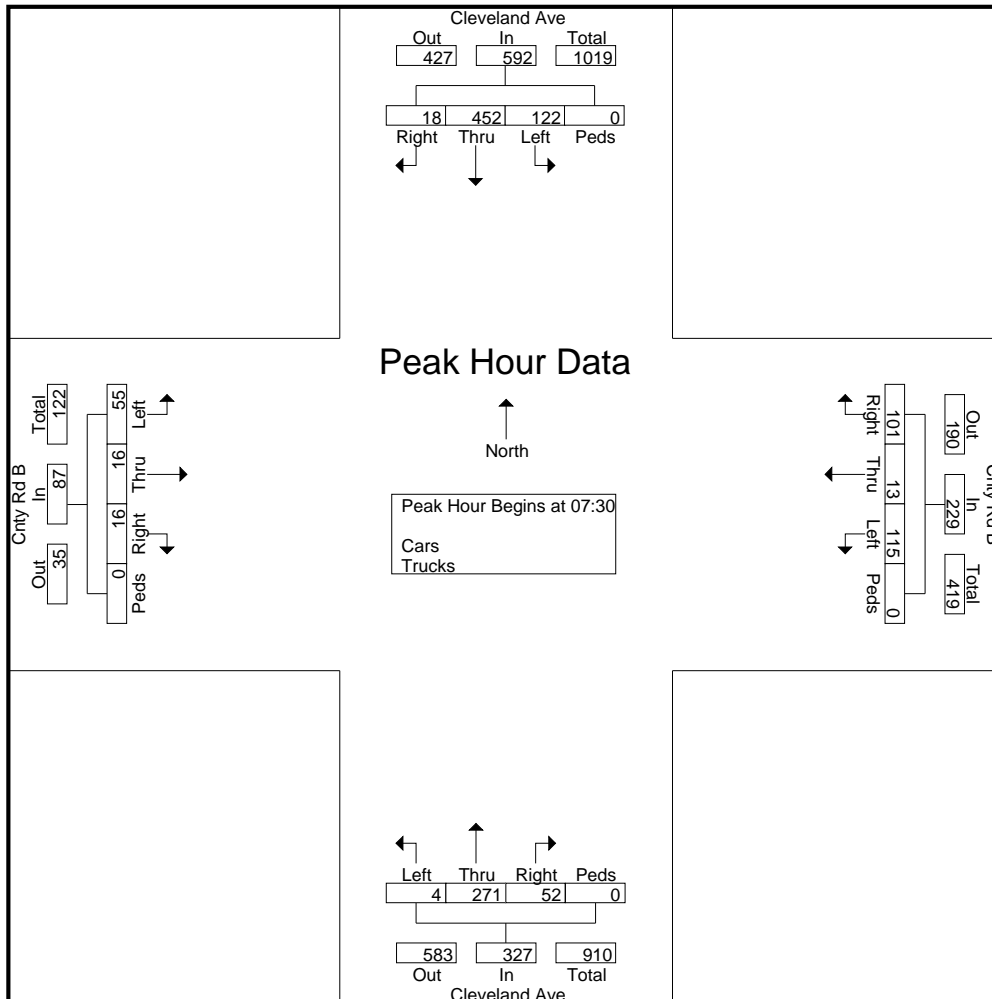
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30																					
07:30	16	89	6	0	111	34	2	26	0	62	1	83	12	0	96	19	8	4	0	31	300
07:45	19	107	2	0	128	25	2	23	0	50	0	76	13	0	89	10	4	6	0	20	287
08:00	42	132	4	0	178	27	3	23	0	53	0	52	13	0	65	14	0	2	0	16	312
08:15	45	124	6	0	175	29	6	29	0	64	3	60	14	0	77	12	4	4	0	20	336
Total Volume	122	452	18	0	592	115	13	101	0	229	4	271	52	0	327	55	16	16	0	87	1235
% App. Total	20.6	76.4	3	0		50.2	5.7	44.1	0		1.2	82.9	15.9	0		63.2	18.4	18.4	0		
PHF	.678	.856	.750	.000	.831	.846	.542	.871	.000	.895	.333	.816	.929	.000	.852	.724	.500	.667	.000	.702	.919



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Start Time	Cleveland Ave Southbound					Cnty Rd B Westbound					Cleveland Ave Northbound					Cnty Rd B Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	136	136	6	0	278	22	3	18	0	43	3	105	45	1	154	3	3	1	0	7	482
17:00	108	137	11	0	256	29	2	16	0	47	1	100	50	0	151	2	3	3	0	8	462
17:15	128	137	12	0	277	22	9	15	0	46	0	107	47	0	154	2	5	0	0	7	484
17:30	126	147	16	0	289	21	6	19	0	46	2	80	39	0	121	6	8	1	0	15	471
Total Volume	498	557	45	0	1100	94	20	68	0	182	6	392	181	1	580	13	19	5	0	37	1899
% App. Total	45.3	50.6	4.1	0		51.6	11	37.4	0		1	67.6	31.2	0.2		35.1	51.4	13.5	0		
PHF	.915	.947	.703	.000	.952	.810	.556	.895	.000	.968	.500	.916	.905	.250	.942	.542	.594	.417	.000	.617	.981

