



Clark County (WA)
P.O. Box 9810

Vancouver, Washington, United States 98666
(360) 397-6118 rob.klug@clark.wa.gov

Count Name: NE 78th St at NE 13th Av - PM
Peak
Site Code: NE 78th St at NE 13th Av
Start Date: 07/09/2013
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Turning Movement Data

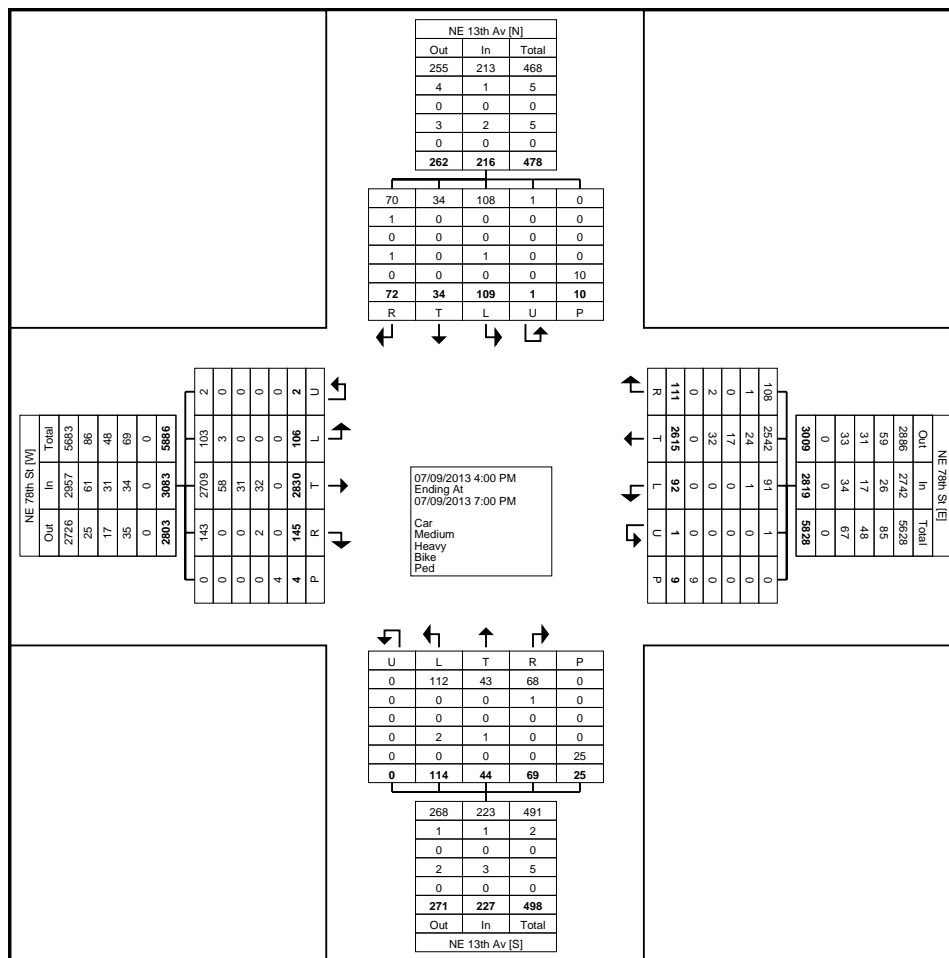
Start Time	NE 13th Av Southbound						NE 78th St Westbound						NE 13th Av Northbound						NE 78th St Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
4:00 PM	7	5	2	0	1	14	11	247	12	0	2	270	11	3	11	0	7	25	12	242	8	0	0	262	571
4:15 PM	5	3	10	0	2	18	13	231	5	0	0	249	6	4	13	0	0	23	8	284	8	0	0	300	590
4:30 PM	2	1	6	0	2	9	5	242	6	0	2	253	6	3	9	0	3	18	12	242	8	1	2	263	543
4:45 PM	7	1	19	0	2	27	9	213	9	0	1	231	6	5	6	0	1	17	6	265	10	0	1	281	556
Hourly Total	21	10	37	0	7	68	38	933	32	0	5	1003	29	15	39	0	11	83	38	1033	34	1	3	1106	2260
5:00 PM	8	5	13	0	0	26	13	251	6	0	1	270	5	7	11	0	1	23	13	240	8	0	0	261	580
5:15 PM	7	0	11	0	0	18	16	226	7	0	0	249	5	4	14	0	2	23	19	261	10	0	0	290	580
5:30 PM	10	4	13	0	0	27	17	221	11	0	0	249	4	0	9	0	4	13	11	255	13	0	0	279	568
5:45 PM	11	1	8	0	0	20	7	217	4	0	2	228	7	3	13	0	2	23	10	239	2	0	0	251	522
Hourly Total	36	10	45	0	0	91	53	915	28	0	3	996	21	14	47	0	9	82	53	995	33	0	0	1081	2250
6:00 PM	7	1	9	1	0	18	1	204	12	1	0	218	6	3	8	0	1	17	15	243	13	0	0	271	524
6:15 PM	4	5	7	0	1	16	6	212	10	0	1	228	6	4	7	0	2	17	10	204	8	1	1	223	484
6:30 PM	1	6	4	0	0	11	7	164	6	0	0	177	3	6	8	0	0	17	18	178	10	0	0	206	411
6:45 PM	3	2	7	0	2	12	6	187	4	0	0	197	4	2	5	0	2	11	11	177	8	0	0	196	416
Hourly Total	15	14	27	1	3	57	20	767	32	1	1	820	19	15	28	0	5	62	54	802	39	1	1	896	1835
Grand Total	72	34	109	1	10	216	111	2615	92	1	9	2819	69	44	114	0	25	227	145	2830	106	2	4	3083	6345
Approach %	33.3	15.7	50.5	0.5	-	-	3.9	92.8	3.3	0.0	-	-	30.4	19.4	50.2	0.0	-	-	4.7	91.8	3.4	0.1	-	-	-
Total %	1.1	0.5	1.7	0.0	-	3.4	1.7	41.2	1.4	0.0	-	44.4	1.1	0.7	1.8	0.0	-	3.6	2.3	44.6	1.7	0.0	-	48.6	-
Car	70	34	108	1	-	213	108	2542	91	1	-	2742	68	43	112	0	-	223	143	2709	103	2	-	2957	6135
% Car	97.2	100.0	99.1	100.0	-	98.6	97.3	97.2	98.9	100.0	-	97.3	98.6	97.7	98.2	0	-	98.2	98.6	95.7	97.2	100.0	-	95.9	96.7
Medium	1	0	0	0	-	1	1	24	1	0	-	26	1	0	0	0	-	1	0	58	3	0	-	61	89
% Medium	1.4	0.0	0.0	0.0	-	0.5	0.9	0.9	1.1	0.0	-	0.9	1.4	0.0	0.0	-	-	0.4	0.0	2.0	2.8	0.0	-	2.0	1.4
Heavy	0	0	0	0	-	0	0	17	0	0	-	17	0	0	0	0	-	0	0	31	0	0	-	31	48
% Heavy	0.0	0.0	0.0	0.0	-	0.0	0.0	0.7	0.0	0.0	-	0.6	0.0	0.0	0.0	-	-	0.0	0.0	1.1	0.0	0.0	-	1.0	0.8
Bike	1	0	1	0	-	2	2	32	0	0	-	34	0	1	2	0	-	3	2	32	0	0	-	34	73
% Bike	1.4	0.0	0.9	0.0	-	0.9	1.8	1.2	0.0	0.0	-	1.2	0.0	2.3	1.8	-	-	1.3	1.4	1.1	0.0	0.0	-	1.1	1.2
Ped	-	-	-	-	10	-	-	-	-	-	9	-	-	-	-	-	25	-	-	-	-	-	4	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



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Turning Movement Data Plot



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Turning Movement Peak Hour Data (4:45 PM)

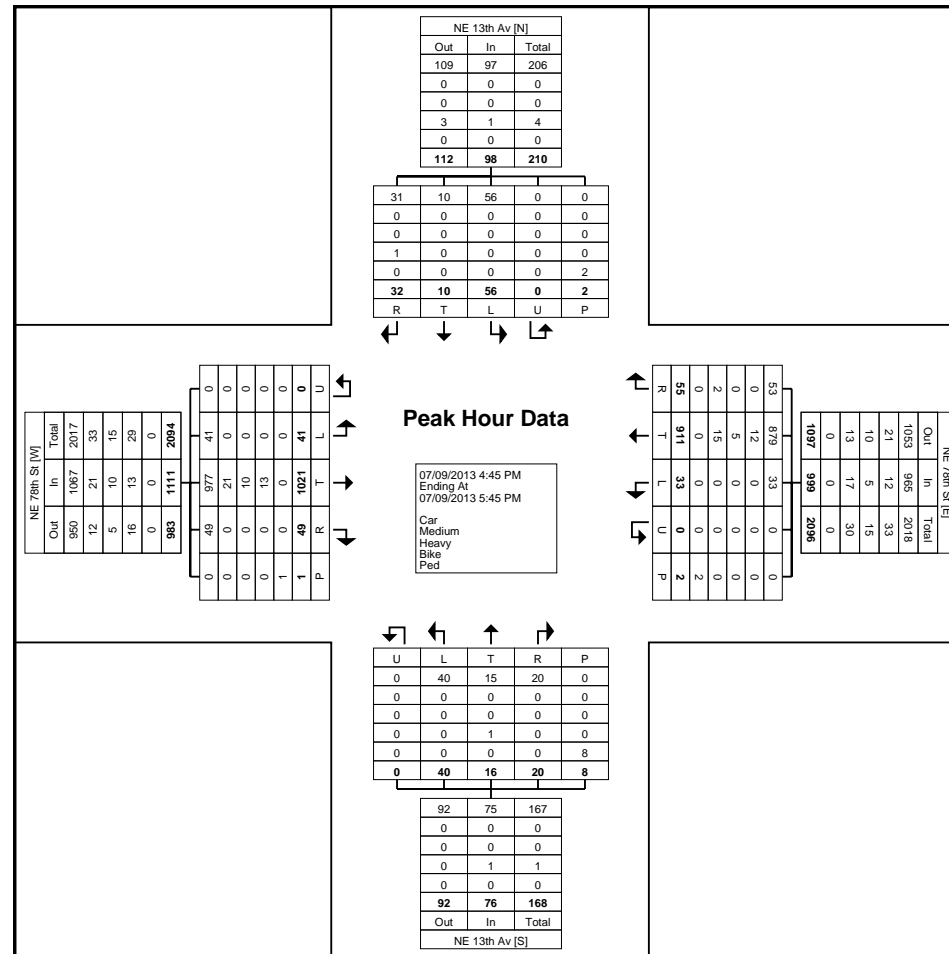
Start Time	NE 13th Av Southbound						NE 78th St Westbound						NE 13th Av Northbound						NE 78th St Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
4:45 PM	7	1	19	0	2	27	9	213	9	0	1	231	6	5	6	0	1	17	6	265	10	0	1	281	556
5:00 PM	8	5	13	0	0	26	13	251	6	0	1	270	5	7	11	0	1	23	13	240	8	0	0	261	580
5:15 PM	7	0	11	0	0	18	16	226	7	0	0	249	5	4	14	0	2	23	19	261	10	0	0	290	580
5:30 PM	10	4	13	0	0	27	17	221	11	0	0	249	4	0	9	0	4	13	11	255	13	0	0	279	568
Total	32	10	56	0	2	98	55	911	33	0	2	999	20	16	40	0	8	76	49	1021	41	0	1	1111	2284
Approach %	32.7	10.2	57.1	0.0	-	-	5.5	91.2	3.3	0.0	-	-	26.3	21.1	52.6	0.0	-	-	4.4	91.9	3.7	0.0	-	-	-
Total %	1.4	0.4	2.5	0.0	-	4.3	2.4	39.9	1.4	0.0	-	43.7	0.9	0.7	1.8	0.0	-	3.3	2.1	44.7	1.8	0.0	-	48.6	-
PHF	0.800	0.500	0.737	0.000	-	0.907	0.809	0.907	0.750	0.000	-	0.925	0.833	0.571	0.714	0.000	-	0.826	0.645	0.963	0.788	0.000	-	0.958	0.984
Car	31	10	56	0	-	97	53	879	33	0	-	965	20	15	40	0	-	75	49	977	41	0	-	1067	2204
% Car	96.9	100.0	100.0	-	-	99.0	96.4	96.5	100.0	-	-	96.6	100.0	93.8	100.0	-	-	98.7	100.0	95.7	100.0	-	-	96.0	96.5
Medium	0	0	0	0	-	0	0	12	0	0	-	12	0	0	0	0	-	0	0	21	0	0	-	21	33
% Medium	0.0	0.0	0.0	-	-	0.0	0.0	1.3	0.0	-	-	1.2	0.0	0.0	0.0	-	-	0.0	0.0	2.1	0.0	-	-	1.9	1.4
Heavy	0	0	0	0	-	0	0	5	0	0	-	5	0	0	0	0	-	0	0	10	0	0	-	10	15
% Heavy	0.0	0.0	0.0	-	-	0.0	0.0	0.5	0.0	-	-	0.5	0.0	0.0	0.0	-	-	0.0	0.0	1.0	0.0	-	-	0.9	0.7
Bike	1	0	0	0	-	1	2	15	0	0	-	17	0	1	0	0	-	1	0	13	0	0	-	13	32
% Bike	3.1	0.0	0.0	-	-	1.0	3.6	1.6	0.0	-	-	1.7	0.0	6.3	0.0	-	-	1.3	0.0	1.3	0.0	-	-	1.2	1.4
Ped	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-	1	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



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