



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 - AM  
Peak  
Site Code: NE 78th St at NE 13th Av  
Start Date: 07/10/2013  
Page No: 1

### 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	
6:00 AM	1	3	0	0	2	4	1	102	4	0	0	107	1	1	5	0	0	7	4	52	0	0	2	56	174
6:15 AM	2	1	0	0	2	3	0	122	3	0	0	125	1	1	5	0	0	7	5	85	2	0	1	92	227
6:30 AM	4	2	4	0	0	10	1	115	4	0	0	120	1	0	4	0	0	5	3	86	2	0	0	91	226
6:45 AM	5	1	3	0	0	9	1	129	2	0	0	132	1	2	6	0	0	9	1	109	6	0	0	116	266
Hourly Total	12	7	7	0	4	26	3	468	13	0	0	484	4	4	20	0	0	28	13	332	10	0	3	355	893
7:00 AM	5	1	4	0	0	10	2	102	0	0	0	104	2	0	7	0	2	9	1	105	2	0	1	108	231
7:15 AM	4	0	5	0	0	9	0	117	0	0	0	117	3	0	4	0	0	7	2	113	5	0	0	120	253
7:30 AM	6	0	7	0	3	13	4	140	3	0	0	147	5	2	10	0	1	17	6	139	4	0	0	149	326
7:45 AM	5	1	4	0	1	10	2	159	2	0	1	163	2	2	3	0	0	7	0	160	5	0	0	165	345
Hourly Total	20	2	20	0	4	42	8	518	5	0	1	531	12	4	24	0	3	40	9	517	16	0	1	542	1155
8:00 AM	1	1	5	0	3	7	0	164	1	0	0	165	6	1	6	0	0	13	4	138	3	0	0	145	330
8:15 AM	5	1	0	0	0	6	0	137	4	0	0	141	2	0	5	0	0	7	4	145	6	0	1	155	309
8:30 AM	3	1	5	0	1	9	0	157	6	0	1	163	1	0	5	0	3	6	8	156	4	0	1	168	346
8:45 AM	3	3	6	0	1	12	0	217	3	1	0	221	2	2	3	0	1	7	4	193	7	0	1	204	444
Hourly Total	12	6	16	0	5	34	0	675	14	1	1	690	11	3	19	0	4	33	20	632	20	0	3	672	1429
Grand Total	44	15	43	0	13	102	11	1661	32	1	2	1705	27	11	63	0	7	101	42	1481	46	0	7	1569	3477
Approach %	43.1	14.7	42.2	0.0	-	-	0.6	97.4	1.9	0.1	-	-	26.7	10.9	62.4	0.0	-	-	2.7	94.4	2.9	0.0	-	-	-
Total %	1.3	0.4	1.2	0.0	-	2.9	0.3	47.8	0.9	0.0	-	49.0	0.8	0.3	1.8	0.0	-	2.9	1.2	42.6	1.3	0.0	-	45.1	-
Car	43	15	42	0	-	100	11	1528	32	1	-	1572	24	11	60	0	-	95	42	1395	46	0	-	1483	3250
% Car	97.7	100.0	97.7	-	-	98.0	100.0	92.0	100.0	100.0	-	92.2	88.9	100.0	95.2	-	-	94.1	100.0	94.2	100.0	-	-	94.5	93.5
Medium	1	0	1	0	-	2	0	72	0	0	-	72	1	0	1	0	-	2	0	50	0	0	-	50	126
% Medium	2.3	0.0	2.3	-	-	2.0	0.0	4.3	0.0	0.0	-	4.2	3.7	0.0	1.6	-	-	2.0	0.0	3.4	0.0	-	-	3.2	3.6
Heavy	0	0	0	0	-	0	0	44	0	0	-	44	1	0	1	0	-	2	0	25	0	0	-	25	71
% Heavy	0.0	0.0	0.0	-	-	0.0	0.0	2.6	0.0	0.0	-	2.6	3.7	0.0	1.6	-	-	2.0	0.0	1.7	0.0	-	-	1.6	2.0
Bike	0	0	0	0	-	0	0	17	0	0	-	17	1	0	1	0	-	2	0	11	0	0	-	11	30
% Bike	0.0	0.0	0.0	-	-	0.0	0.0	1.0	0.0	0.0	-	1.0	3.7	0.0	1.6	-	-	2.0	0.0	0.7	0.0	-	-	0.7	0.9
Ped	-	-	-	-	13	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-	7	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-





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### Turning Movement Peak Hour Data (8:00 AM)

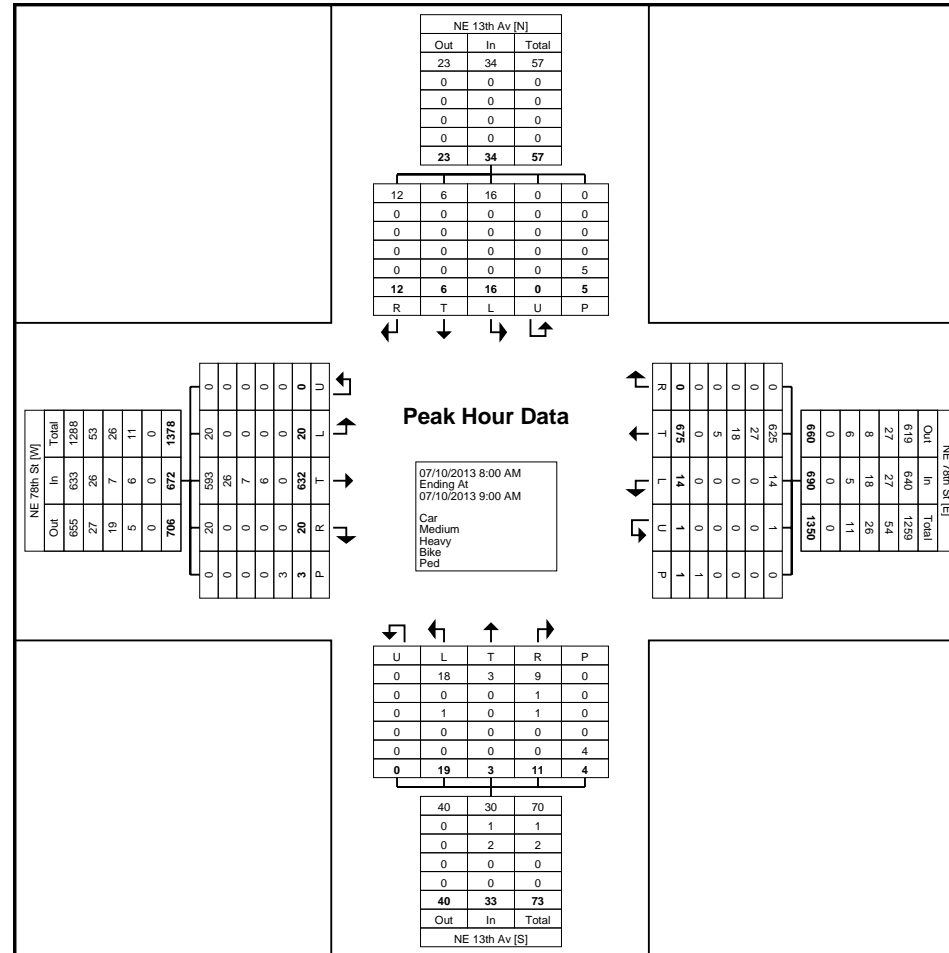
Start Time	NE 13th Av Southbound						NE 78th St Westbound						NE 13th Av Northbound						NE 78th St Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
8:00 AM	1	1	5	0	3	7	0	164	1	0	0	165	6	1	6	0	0	13	4	138	3	0	0	145	330
8:15 AM	5	1	0	0	0	6	0	137	4	0	0	141	2	0	5	0	0	7	4	145	6	0	1	155	309
8:30 AM	3	1	5	0	1	9	0	157	6	0	1	163	1	0	5	0	3	6	8	156	4	0	1	168	346
8:45 AM	3	3	6	0	1	12	0	217	3	1	0	221	2	2	3	0	1	7	4	193	7	0	1	204	444
Total	12	6	16	0	5	34	0	675	14	1	1	690	11	3	19	0	4	33	20	632	20	0	3	672	1429
Approach %	35.3	17.6	47.1	0.0	-	-	0.0	97.8	2.0	0.1	-	-	33.3	9.1	57.6	0.0	-	-	3.0	94.0	3.0	0.0	-	-	-
Total %	0.8	0.4	1.1	0.0	-	2.4	0.0	47.2	1.0	0.1	-	48.3	0.8	0.2	1.3	0.0	-	2.3	1.4	44.2	1.4	0.0	-	47.0	-
PHF	0.600	0.500	0.667	0.000	-	0.708	0.000	0.778	0.583	0.250	-	0.781	0.458	0.375	0.792	0.000	-	0.635	0.625	0.819	0.714	0.000	-	0.824	0.805
Car	12	6	16	0	-	34	0	625	14	1	-	640	9	3	18	0	-	30	20	593	20	0	-	633	1337
% Car	100.0	100.0	100.0	-	-	100.0	-	92.6	100.0	100.0	-	92.8	81.8	100.0	94.7	-	-	90.9	100.0	93.8	100.0	-	-	94.2	93.6
Medium	0	0	0	0	-	0	0	27	0	0	-	27	1	0	0	0	-	1	0	26	0	0	-	26	54
% Medium	0.0	0.0	0.0	-	-	0.0	-	4.0	0.0	0.0	-	3.9	9.1	0.0	0.0	-	-	3.0	0.0	4.1	0.0	-	-	3.9	3.8
Heavy	0	0	0	0	-	0	0	18	0	0	-	18	1	0	1	0	-	2	0	7	0	0	-	7	27
% Heavy	0.0	0.0	0.0	-	-	0.0	-	2.7	0.0	0.0	-	2.6	9.1	0.0	5.3	-	-	6.1	0.0	1.1	0.0	-	-	1.0	1.9
Bike	0	0	0	0	-	0	0	5	0	0	-	5	0	0	0	0	-	0	0	6	0	0	-	6	11
% Bike	0.0	0.0	0.0	-	-	0.0	-	0.7	0.0	0.0	-	0.7	0.0	0.0	0.0	-	-	0.0	0.0	0.9	0.0	-	-	0.9	0.8
Ped	-	-	-	-	5	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	3	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



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Turning Movement Peak Hour Data Plot (8:00 AM)