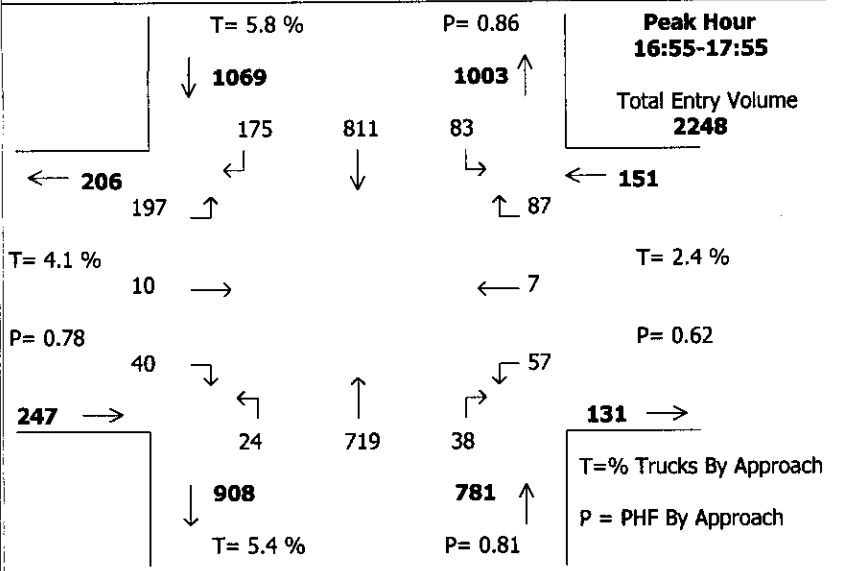


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: CAKG35



LOCATION:

NE 112TH AVE AT NE 39TH ST
VANCOUVER, WA

Date: **08/26/03** Day: **TUE**
From: **16:00-18:00**

Report Prepared for:
CITY OF VANCOUVER

Surveyed By:
TRAFFIC SMITHY, INC
1225 NW Murray Blvd, Suite 111
Portland, OR 97229
Phone: 503-641-6333 Fax: 503-643-8866

Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	6	1	6	7	60	2	4	77	1	1	0	5	170
16:05-16:10	2	0	10	10	52	1	0	69	2	3	0	8	157
16:10-16:15	0	0	8	20	54	1	3	61	0	5	0	2	154
16:15-16:20	1	0	13	13	62	1	0	74	0	3	1	8	176
16:20-16:25	3	0	13	9	61	0	2	51	1	0	0	8	148
16:25-16:30	3	0	14	14	49	1	0	63	0	6	0	4	154
16:30-16:35	2	0	9	9	59	0	0	53	1	1	0	4	138
16:35-16:40	4	0	10	11	59	2	1	67	1	0	1	5	161
16:40-16:45	2	0	13	10	63	3	0	68	0	2	0	2	163
16:45-16:50	3	0	8	11	70	1	3	62	2	2	0	1	163
16:50-16:55	4	0	18	13	53	2	1	49	1	0	0	1	142
16:55-17:00	2	0	17	15	71	11	1	41	1	3	1	11	174
17:00-17:05	6	0	25	15	60	3	1	86	1	1	0	7	205
17:05-17:10	7	1	21	14	69	5	7	70	5	15	1	7	222
17:10-17:15	3	1	13	8	79	2	1	71	0	5	1	11	195
17:15-17:20	3	1	14	13	64	7	2	43	4	7	0	14	172
17:20-17:25	2	1	7	18	52	9	0	61	5	5	1	9	170
17:25-17:30	1	2	20	11	85	13	3	48	4	6	0	3	196
17:30-17:35	2	2	15	13	79	12	2	64	9	1	0	2	201
17:35-17:40	5	2	19	20	68	10	1	50	3	5	3	7	193
17:40-17:45	3	0	23	15	62	8	2	62	3	3	0	3	184
17:45-17:50	4	0	16	19	60	2	3	52	2	5	0	7	170
17:50-17:55	2	0	7	14	62	1	1	71	1	1	0	6	166
17:55-18:00	4	0	7	16	40	1	1	64	1	7	4	13	158

TOTALS	74	11	326	318	1493	98	39	1477	48	87	13	148	4132
PHF	0.63	0.42	0.78	0.81	0.87	0.59	0.6	0.79	0.53	0.53	0.58	0.64	0.9
% Trucks	4.1	9.1	4	5	6	5.1	12.8	5.3	2.1	2.3	0	2.7	5.3
Stopped Buses	0	0	0	0	2	0	0	0	0	0	0	0	
Pedestrians		4			3			12			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: CAKG35

<p style="text-align: center;">T = 4.6 % P = 0.9</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>↓ 1029</p> <p>176 ↙ 780 ↓</p> <p>← 210 187 ↗</p> </div> <div style="text-align: center;"> <p>↑ 1018</p> <p>73 ↘ 89 ↖</p> <p>← 160</p> </div> </div> <p style="text-align: center;">T = 1.7 % T = 0.6 %</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>→ 10</p> <p>← 10</p> </div> <div style="text-align: center;"> <p>← 10</p> </div> </div> <p style="text-align: center;">P = 0.78 P = 0.83</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>→ 239</p> <p>42 ↘ 24 ↖</p> <p>↓ 883</p> </div> <div style="text-align: center;"> <p>↑ 742</p> <p>38 ↘ 61 ↖</p> <p>↑ 804</p> </div> </div> <p style="text-align: center;">T = 4.4 % P = 0.83</p> <p style="text-align: center;">121 →</p> <p style="font-size: small;">T = % Trucks By Approach P = PHF By Approach</p>	<p style="text-align: center;">Peak Hour 17:00-18:00</p> <p style="text-align: center;">Total Entry Volume 2232</p> <p>LOCATION: NE 112TH AVE AT NE 39TH ST VANCOUVER, WA</p> <hr/> <p>Date: 08/26/03 Day: TUE From: 16:00-18:00</p> <hr/> <p>Report Prepared for: CITY OF VANCOUVER</p> <hr/> <p>Surveyed By: TRAFFIC SMITHY, INC 1225 NW Murray Blvd, Suite 111 Portland, OR 97229 Phone: 503-641-6333 Fax: 503-643-8866</p> <hr/> <p>Report Reviewed by: <i>JG</i></p>
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TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	←	↖		
ALL VEHICLES													
17:00-17:15	16	2	59	37	208	10	9	227	6	21	2	25	622
17:15-17:30	6	4	41	42	201	29	5	152	13	18	1	26	538
17:30-17:45	10	4	57	48	209	30	5	176	15	9	3	12	578
17:45-18:00	10	0	30	49	162	4	5	187	4	13	4	26	494
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	1	0	1	1	13	0	1	5	0	0	0	0	22
17:15-17:30	0	0	0	0	11	0	0	7	0	0	0	0	18
17:30-17:45	0	0	1	1	6	0	2	4	0	0	0	0	14
17:45-18:00	1	0	0	0	5	0	1	9	0	0	0	0	16
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
17:00-17:15	0	0	0	0	3	0	0	2	0	0	0	0	5
17:15-17:30	0	0	0	0	1	0	0	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	1	1
17:45-18:00	0	0	0	0	3	1	0	1	0	0	0	0	5
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	1	0	0	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	1	0	1	0	0	0	0	2
17:45-18:00	0	0	0	0	0	0	0	2	0	0	0	0	2
BICYCLES													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0	2	0	0	0	0	2
17:30-17:45	0	0	0	0	1	0	0	0	0	0	0	0	1
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	0			0			0			0			0
17:15-17:30	0			0			0			1			1
17:30-17:45	0			1			1			0			2
17:45-18:00	3			0			2			0			5
Peak Hour By Movement													
PHF	0.66	0.63	0.79	0.9	0.93	0.61	0.67	0.82	0.63	0.73	0.63	0.86	0.9
% Trucks (All)	4.8	0	1.1	1.1	5.5	2.7	16.7	4.2	0	0	0	1.1	3.9
% Trucks (M+H)	0	0	0	0	1	2.7	0	0.8	0	0	0	1.1	0.8
Stopped Busses	0	0	0	0	1	0	0	0	0	0	0	0	1
Hourly Totals													
16:00-17:00	32	1	139	142	713	25	15	735	10	26	3	59	1900
16:15-17:15	40	2	174	142	755	31	17	755	13	38	5	69	2041
16:30-17:30	39	6	175	148	784	58	20	719	25	47	5	75	2101
16:45-17:45	41	10	200	166	812	83	24	707	38	53	7	76	2217
17:00-18:00	42	10	187	176	780	73	24	742	38	61	10	89	2232