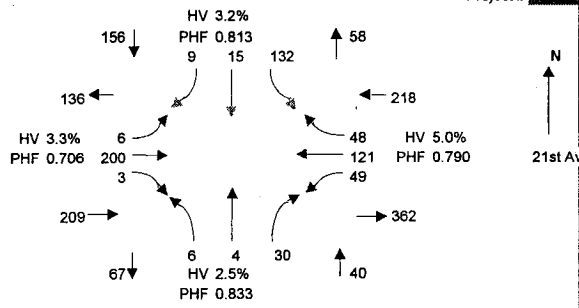


Intersection Turn Movement Count: Summary Report

Peak Hour - Suite 5, 49 SE Clay Street - Portland, OR 97214 - Phone (503) 233-8556 Fax: 233-8586 - E-mail courts@digwest.com

File: Project #

NW 21st Ave. / NW 99th St.
 Vancouver, WA
 Tuesday 7/8/03
 Clear
 Start time 6:30 AM
 End time 9:00 AM
 Interval 15 minutes
 PH start automatic
 Round no



LEGEND
 Heavy Vehicle, HV 3.9%
 Peak Hour, PH 8:00 AM 9:00 AM
 Peak Hour Factor, PHF 0.8112
 Total TMC Volume 1423

Cars/ Heavy Vehicles

Start	End	Southbound			Westbound			Northbound			Eastbound			Interva	15 Mi	Hour
		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
6:30 AM	6:45 AM	32	4	0	5	21	6	1	1	5	0	54	0	129	129	507
6:45 AM	7:00 AM	28	4	3	4	23	7	2	2	6	1	41	0	121	121	513
7:00 AM	7:15 AM	36	3	5	5	21	12	0	2	10	1	41	2	138	138	550
7:15 AM	7:30 AM	25	3	1	8	17	11	2	3	6	0	42	1	119	119	547
7:30 AM	7:45 AM	26	2	9	10	22	9	1	1	11	0	44	0	135	135	561
7:45 AM	8:00 AM	38	4	6	9	32	8	1	3	8	1	47	1	158	158	589
8:00 AM	8:15 AM	ea 28	2	0	9	32	14	2	1	4	1	42	0	135	135	623
8:15 AM	8:30 AM	ea 33	4	4	4	24	14	2	1	8	1	37	1	133	133	
8:30 AM	8:45 AM	ea 42	2	4	11	31	10	0	1	9	2	51	0	163	163	
8:45 AM	9:00 AM	ea 29	7	1	25	34	10	2	1	9	2	70	2	192	192	

Total 317 35 33 90 257 101 13 16 76 9 469 7 1423

PH Flow 132 15 9 49 121 48 6 4 30 6 200 3 623

PHF 0.811

Hourly Totals

6:30 AM	7:30 AM	121	14	9	22	82	36	5	8	27	2	178	3	507	507
6:45 AM	7:45 AM	115	12	18	27	83	39	5	8	33	2	168	3	513	513
7:00 AM	8:00 AM	125	12	21	32	92	40	4	9	35	2	174	4	550	550
7:15 AM	8:15 AM	117	11	16	36	103	42	6	8	29	2	175	2	547	547
7:30 AM	8:30 AM	125	12	19	32	110	45	6	6	31	3	170	2	561	561

Peak Hour Pedestrians		West	East	North South		West	East	North South	
8:00 AM	8:15 AM	0	0	0	0	0	1	0	1
8:15 AM	8:30 AM	0	0	0	0	1	1	0	0
8:30 AM	8:45 AM	0	0	0	0	1	1	0	0
8:45 AM	9:00 AM	0	0	0	0	1	1	0	0
Total		0	0	0	0	3	4	0	1

PH Stopped Buses		SB	WB	NB	EB
8:00 AM	8:15 AM	0	0	0	0
8:15 AM	8:30 AM	0	0	0	0
8:30 AM	8:45 AM	0	0	0	0
8:45 AM	9:00 AM	0	0	0	0
Total		0	0	0	0

PH Bikes		LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
8:00 AM	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	8:45 AM	0	0	0	1	0	0	0	0	0	0	0	1
8:45 AM	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total		0	0	0	1	0	0	0	0	0	0	0	0

Percent HV 3.0% 0.0% ### 4.1% 3.3% ### ### 0.0% 0.0% 0.0% 3.5% 0.0% 3.9%