

Columbia River **CROSSING**

Lane Utilization & Speed Counts



Lane Utilization/Speed Counts

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Lane Utilization/Speed Counts

Introduction

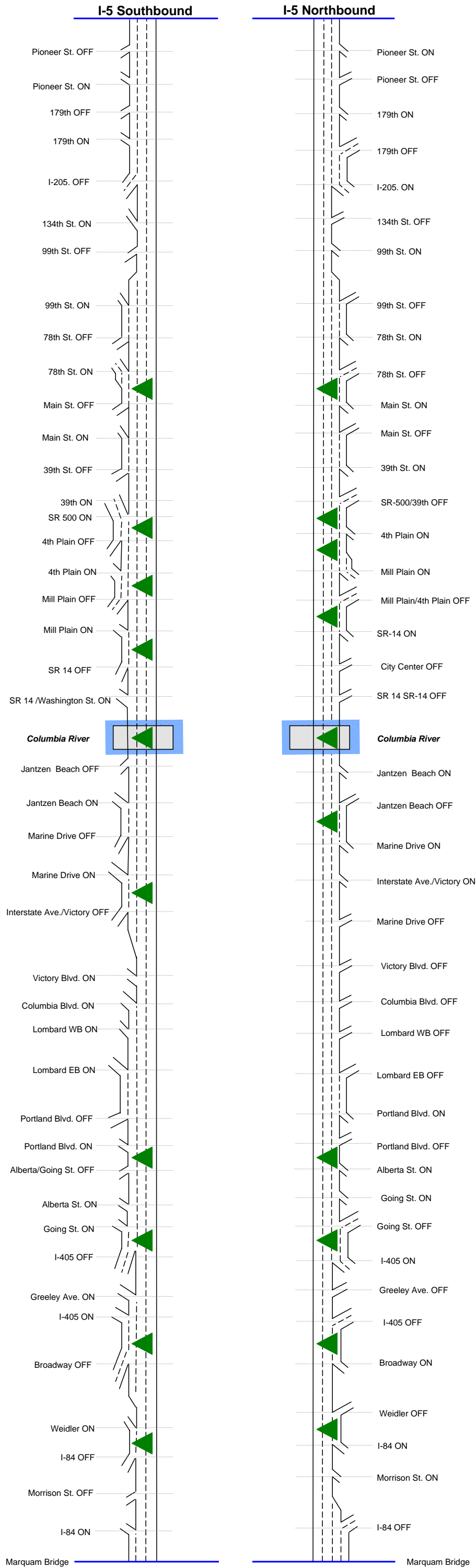
This document summarizes the 24-hour lane utilization and speed counts collected along the I-5 corridor. Northbound ramp counts were conducted on October 18, 2005 and southbound ramp counts were conducted on October 20, 2005.

How to Use this Document

Each ramp count can be accessed by moving the "hand" cursor over the triangle on the map included below and clicking the mouse when the internet "link" cursor appears. Each location has two pages of data associated with it. Each page shows the existing 24-hour traffic volumes and speed profiles broken down by hourly intervals.

The southbound data is presented first and then followed by the northbound counts.

I-5 Corridor - CRC Daily Lane Utilization/Speed Counts



DATE: 10-20-05

LOCATION: I-5 SB BETWEEN WEIDLER ON RAMP AND I-84 OFF RAMP

HH:MM:SS	Volume			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	88	482	427	997
1:00:00	63	369	216	648
2:00:00	50	316	194	560
3:00:00	74	331	198	603
4:00:00	108	452	195	755
5:00:00	267	709	320	1,296
6:00:00	675	1,105	673	2,453
7:00:00	1,248	1,450	1,175	3,873
8:00:00	1,490	1,529	1,304	4,323
9:00:00	1,304	1,492	1,168	3,964
10:00:00	1,174	1,493	1,127	3,794
11:00:00	1,206	1,521	1,267	3,994
12:00:00	1,127	1,613	1,277	4,017
13:00:00	1,108	1,443	1,264	3,815
14:00:00	1,393	1,425	1,471	4,289
15:00:00	1,552	1,397	1,478	4,427
16:00:00	1,556	1,498	1,384	4,438
17:00:00	1,548	1,640	1,347	4,535
18:00:00	1,261	1,569	1,266	4,096
19:00:00	830	1,262	1,248	3,340
20:00:00	540	1,174	803	2,517
21:00:00	420	1,072	787	2,279
22:00:00	265	850	624	1,739
23:00:00	169	695	447	1,311
Total	19,516	26,887	21,660	68,063

HH:MM:SS	Speed			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	58.4	50.0	50.0	51
1:00:00	55.9	50.0	49.3	50
2:00:00	55.5	49.9	50.6	51
3:00:00	49.7	48.8	49.4	49
4:00:00	57.7	48.1	46.0	49
5:00:00	55.7	48.9	47.3	50
6:00:00	53.2	46.6	46.1	48
7:00:00	46.3	38.2	38.5	41
8:00:00	39.8	33.0	34.5	36
9:00:00	43.3	34.1	36.0	38
10:00:00	47.4	37.7	39.4	41
11:00:00	47.8	38.5	39.2	42
12:00:00	50.0	41.0	42.2	44
13:00:00	45.5	38.2	39.3	41
14:00:00	42.5	33.9	34.0	37
15:00:00	41.7	32.2	31.2	35
16:00:00	43.3	35.5	34.6	38
17:00:00	44.2	36.4	37.7	39
18:00:00	50.0	41.3	42.5	44
19:00:00	49.0	42.0	40.1	43
20:00:00	55.3	47.7	47.5	49
21:00:00	55.9	50.0	49.0	51
22:00:00	57.4	50.8	50.6	52
23:00:00	56.1	51.0	51.0	52
Total	46	40	40	42
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-20-2005

LOCATION #2: I-5 SB BETWEEN I-405 ON RAMP AND BROADWAY OFF RAMP - BALANCED

HH:MM:SS	Volume				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	187	550	176	66	979
1:00:00	172	376	122	39	709
2:00:00	149	332	105	35	621
3:00:00	138	329	85	33	586
4:00:00	258	430	128	52	869
5:00:00	473	676	248	121	1,518
6:00:00	932	1,078	430	282	2,722
7:00:00	1,483	1,388	686	464	4,021
8:00:00	1,369	1,305	660	783	4,116
9:00:00	1,398	1,372	670	584	4,024
10:00:00	1,399	1,421	709	437	3,967
11:00:00	1,363	1,503	888	455	4,209
12:00:00	1,347	1,575	919	487	4,328
13:00:00	1,285	1,170	690	622	3,767
14:00:00	1,438	1,330	786	622	4,176
15:00:00	1,505	1,446	872	558	4,381
16:00:00	1,419	1,423	853	629	4,324
17:00:00	1,541	1,538	880	599	4,558
18:00:00	1,328	1,477	824	501	4,130
19:00:00	956	1,336	738	289	3,319
20:00:00	724	1,052	515	194	2,485
21:00:00	575	1,006	427	181	2,190
22:00:00	411	796	360	124	1,691
23:00:00	315	680	310	106	1,411
Total	22,165	25,589	13,083	8,263	69,100

HH:MM:SS	Speed				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	64.9	63.4	67.5	63.4	64
1:00:00	65.0	62.2	60.6	63.5	63
2:00:00	55.6	61.5	64.8	56.4	60
3:00:00	61.5	59.4	60.6	63.1	60
4:00:00	66.4	60.8	62.6	70.6	63
5:00:00	66.3	61.2	66.9	67.2	64
6:00:00	64.9	59.1	62.3	65.1	62
7:00:00	60.9	54.6	59.8	61.5	59
8:00:00	33.1	27.1	38.7	48.5	35
9:00:00	49.7	43.1	50.0	54.5	48
10:00:00	60.8	53.7	59.6	62.2	58
11:00:00	63.5	58.0	62.7	61.9	61
12:00:00	65.0	58.8	62.3	61.9	62
13:00:00	34.9	28.8	43.3	51.3	37
14:00:00	46.8	40.0	52.3	58.7	47
15:00:00	57.0	51.8	60.4	58.7	56
16:00:00	54.7	52.2	59.7	62.6	56
17:00:00	62.0	58.2	63.2	62.2	61
18:00:00	62.4	57.7	61.7	63.4	61
19:00:00	65.2	59.3	62.8	65.3	62
20:00:00	68.5	62.0	68.1	65.4	65
21:00:00	67.3	64.5	66.2	63.0	65
22:00:00	71.3	63.8	67.6	66.2	67
23:00:00	67.0	63.4	67.9	60.0	65
Total	57	54	59	60	56
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-20-2005

LOCATION #3: I-5 SB BETWEEN GOING ST ON RAMP AND I-405 OFF RAMP

HH:MM:SS	Volume				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	105	310	263	119	797
1:00:00	100	248	180	88	616
2:00:00	80	218	164	68	530
3:00:00	98	213	198	89	598
4:00:00	152	326	319	118	915
5:00:00	384	637	899	276	2,196
6:00:00	825	957	1,464	592	3,838
7:00:00	1,355	1,273	1,782	960	5,370
8:00:00	1,533	1,351	1,785	1,079	5,748
9:00:00	1,435	1,252	1,779	972	5,438
10:00:00	1,232	1,265	1,721	778	4,996
11:00:00	1,181	1,343	1,771	712	5,007
12:00:00	1,191	1,386	1,713	702	4,992
13:00:00	1,147	1,396	1,674	777	4,994
14:00:00	1,110	1,322	1,773	759	4,964
15:00:00	1,138	1,251	1,875	967	5,231
16:00:00	1,074	1,129	1,801	884	4,888
17:00:00	1,131	1,140	1,849	915	5,035
18:00:00	1,057	1,187	1,639	695	4,578
19:00:00	729	1,137	1,231	357	3,454
20:00:00	543	988	954	239	2,724
21:00:00	432	890	868	193	2,383
22:00:00	284	674	653	162	1,773
23:00:00	201	468	436	114	1,219
Total	18,517	22,361	28,791	12,615	82,284

HH:MM:SS	Speed				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	52.1	56.1	59.1	53.6	56
1:00:00	48.9	53.7	54.6	47.4	52
2:00:00	58.9	52.8	55.0	50.9	54
3:00:00	46.3	49.2	55.4	49.2	51
4:00:00	56.7	51.8	57.2	50.8	54
5:00:00	59.0	55.1	59.3	54.0	57
6:00:00	56.2	53.2	53.1	51.6	54
7:00:00	48.8	44.0	42.7	46.1	45
8:00:00	44.0	39.7	38.5	41.5	41
9:00:00	46.8	42.1	40.2	43.9	43
10:00:00	51.2	46.7	46.0	47.1	48
11:00:00	54.3	49.5	49.3	48.8	50
12:00:00	56.0	52.2	51.7	52.3	53
13:00:00	51.6	48.8	47.4	47.7	49
14:00:00	57.0	53.0	51.7	50.8	53
15:00:00	56.7	54.7	52.7	52.2	54
16:00:00	57.2	56.5	54.5	54.6	56
17:00:00	58.2	56.0	55.5	54.5	56
18:00:00	58.0	55.0	54.3	52.8	55
19:00:00	58.9	55.8	55.7	53.5	56
20:00:00	60.3	56.8	58.6	53.1	58
21:00:00	59.5	57.8	58.7	53.8	58
22:00:00	59.1	56.8	59.3	52.2	58
23:00:00	59.0	56.7	59.2	50.3	57
Total	54	51	51	50	52
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-20-2005

LOCATION #4: I-5 SB BETWEEN PORTLAND BLVD ON RAMP AND ALBERTA/GOING OFF RAMP - BALANCED

HH:MM:SS	Volume			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	70	363	315	748
1:00:00	49	321	230	600
2:00:00	30	277	260	566
3:00:00	29	313	323	665
4:00:00	78	467	452	997
5:00:00	344	946	1,146	2,437
6:00:00	792	1,360	1,834	3,986
7:00:00	1,483	1,844	2,103	5,430
8:00:00	1,560	1,851	1,863	5,274
9:00:00	1,218	1,699	1,988	4,905
10:00:00	956	1,686	1,861	4,502
11:00:00	915	1,694	1,887	4,496
12:00:00	882	1,736	1,830	4,448
13:00:00	865	1,662	1,914	4,441
14:00:00	816	1,732	1,958	4,506
15:00:00	870	1,635	1,909	4,414
16:00:00	845	1,608	1,732	4,186
17:00:00	838	1,637	1,841	4,317
18:00:00	703	1,534	1,619	3,857
19:00:00	494	1,277	1,184	2,955
20:00:00	341	1,069	933	2,342
21:00:00	270	964	854	2,089
22:00:00	170	811	702	1,684
23:00:00	103	587	466	1,156
Total	14,721	29,074	31,205	75,000

HH:MM:SS	Speed			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	55.0	60.8	60.0	60
1:00:00	55.2	59.6	59.7	59
2:00:00	58.2	60.1	62.2	61
3:00:00	61.7	58.8	63.5	61
4:00:00	57.1	60.7	62.5	61
5:00:00	60.5	59.2	60.4	60
6:00:00	57.2	56.7	54.4	56
7:00:00	46.2	41.2	37.6	41
8:00:00	40.2	35.7	32.7	36
9:00:00	47.6	43.9	40.1	43
10:00:00	56.1	52.1	48.7	52
11:00:00	62.2	57.5	55.7	58
12:00:00	60.5	59.2	56.7	58
13:00:00	60.9	60.2	57.7	59
14:00:00	60.5	59.5	57.5	59
15:00:00	61.5	60.0	56.7	59
16:00:00	62.4	61.3	60.8	61
17:00:00	61.8	61.5	61.2	61
18:00:00	62.3	60.8	60.5	61
19:00:00	60.9	60.9	60.2	61
20:00:00	63.2	61.4	62.0	62
21:00:00	63.0	61.8	63.8	63
22:00:00	60.2	61.9	63.8	62
23:00:00	61.3	61.8	62.3	62
Total	56	56	54	55
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-20-2005

LOCATION #5: I-5 SB BETWEEN MARINE DR ON RAMP AND INTERSTATE/VICTORY OFF RAMP - BALANCED

HH:MM:SS	Volume				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	81	246	94	101	522
1:00:00	39	184	73	93	388
2:00:00	50	181	50	104	385
3:00:00	52	233	58	136	479
4:00:00	165	335	118	189	807
5:00:00	793	804	250	652	2,498
6:00:00	1,188	951	426	754	3,320
7:00:00	1,279	1,067	1,099	1,022	4,467
8:00:00	1,042	849	1,194	890	3,974
9:00:00	1,138	898	1,055	833	3,924
10:00:00	1,243	930	982	860	4,015
11:00:00	1,113	1,036	781	847	3,776
12:00:00	1,061	1,194	655	922	3,831
13:00:00	956	1,176	691	895	3,718
14:00:00	1,006	1,155	657	876	3,694
15:00:00	956	1,066	628	901	3,550
16:00:00	1,012	1,034	538	765	3,348
17:00:00	1,172	1,076	585	732	3,565
18:00:00	949	985	559	664	3,157
19:00:00	513	795	381	418	2,106
20:00:00	333	669	350	331	1,683
21:00:00	296	651	298	304	1,550
22:00:00	207	524	220	259	1,211
23:00:00	137	379	138	177	831
Total	16,780	18,416	11,877	13,726	60,800

HH:MM:SS	Speed				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	54.4	53.5	54.5	38.7	51
1:00:00	54.3	49.8	54.1	38.9	48
2:00:00	60.0	52.5	51.5	41.7	50
3:00:00	59.5	54.9	47.9	37.5	50
4:00:00	59.1	54.6	55.3	44.1	53
5:00:00	55.8	56.1	55.1	35.1	50
6:00:00	48.4	49.8	51.8	36.4	47
7:00:00	36.0	36.2	38.7	31.6	36
8:00:00	14.8	13.0	23.0	33.0	21
9:00:00	16.0	13.3	27.8	32.0	22
10:00:00	19.3	15.1	30.8	32.3	24
11:00:00	35.3	35.0	41.4	35.1	36
12:00:00	53.0	51.0	53.2	38.0	49
13:00:00	54.5	52.5	53.1	39.0	50
14:00:00	54.2	52.0	54.7	40.7	50
15:00:00	55.9	54.5	55.5	39.5	51
16:00:00	55.6	54.8	57.3	41.0	52
17:00:00	54.5	54.0	55.7	40.9	52
18:00:00	39.2	40.5	46.9	39.3	41
19:00:00	56.6	57.2	56.9	41.1	54
20:00:00	57.0	56.5	57.8	42.2	54
21:00:00	56.3	57.0	58.0	44.2	55
22:00:00	58.1	57.0	58.3	44.2	55
23:00:00	56.2	54.9	57.4	42.6	53
Total	43	45	45	37	43
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE:12-13-05

LOCATION #6: I-5 SB COLUMBIA RIVER BRIDGE - BALANCED

HH:MM:SS	Volume			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	51	231	240	522
1:00:00	32	202	230	464
2:00:00	44	207	206	458
3:00:00	56	265	233	554
4:00:00	146	431	389	966
5:00:00	879	1,041	1,019	2,938
6:00:00	1,840	1,534	1,606	4,979
7:00:00	1,782	1,123	1,375	4,280
8:00:00	1,665	1,030	1,294	3,989
9:00:00	1,288	1,312	1,505	4,105
10:00:00	1,066	1,449	1,736	4,251
11:00:00	1,045	1,477	1,847	4,369
12:00:00	1,027	1,451	1,815	4,293
13:00:00	1,013	1,434	1,740	4,187
14:00:00	992	1,380	1,663	4,035
15:00:00	923	1,280	1,499	3,702
16:00:00	958	1,250	1,494	3,702
17:00:00	1,127	1,365	1,664	4,155
18:00:00	820	1,202	1,440	3,463
19:00:00	507	895	1,126	2,527
20:00:00	298	680	777	1,755
21:00:00	310	657	738	1,705
22:00:00	218	563	514	1,294
23:00:00	107	344	354	806
Total	18,194	22,803	26,503	67,500

HH:MM:SS	Speed			Total
	Inside SB 3	Middle SB 2	Outside SB 1	
0:00:00	54.8	48.2	47.1	48
1:00:00	53.0	48.2	47.4	48
2:00:00	62.6	50.2	48.6	51
3:00:00	54.9	50.3	46.9	49
4:00:00	60.2	53.0	51.6	54
5:00:00	55.6	51.7	47.5	51
6:00:00	33.3	31.2	26.3	30
7:00:00	24.2	16.5	14.1	19
8:00:00	23.1	16.8	14.3	19
9:00:00	46.3	42.7	37.1	42
10:00:00	56.2	48.7	43.9	49
11:00:00	55.5	47.2	41.5	47
12:00:00	53.2	44.2	37.0	43
13:00:00	52.7	43.9	36.7	43
14:00:00	55.7	46.3	39.8	46
15:00:00	56.4	49.5	43.7	49
16:00:00	56.7	50.8	45.7	50
17:00:00	53.7	44.2	38.2	44
18:00:00	56.2	48.6	42.4	48
19:00:00	57.3	54.0	48.3	52
20:00:00	58.8	54.7	50.5	54
21:00:00	60.8	52.7	50.0	53
22:00:00	57.9	54.4	51.4	54
23:00:00	60.1	51.2	49.8	52
Total	47	44	39	43
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-20-2005

LOCATION #7: I-5 SB BETWEEN MILL PLAIN ON RAMP AND SR-14 OFF RAMP - BALANCED

HH:MM:SS	Volume				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	89	233	220	50	591
1:00:00	68	191	171	49	479
2:00:00	63	197	151	42	453
3:00:00	104	238	181	32	555
4:00:00	166	399	334	43	942
5:00:00	928	974	790	176	2,868
6:00:00	1,288	784	788	618	3,477
7:00:00	1,336	629	694	807	3,465
8:00:00	1,230	588	596	740	3,153
9:00:00	1,309	690	688	785	3,472
10:00:00	1,366	798	846	785	3,795
11:00:00	952	1,182	1,072	678	3,884
12:00:00	984	1,320	1,202	660	4,167
13:00:00	848	1,252	1,185	632	3,916
14:00:00	947	1,248	1,200	656	4,051
15:00:00	883	1,188	1,200	587	3,858
16:00:00	874	1,152	1,265	592	3,884
17:00:00	954	1,123	1,299	783	4,158
18:00:00	892	1,089	1,175	512	3,667
19:00:00	550	880	928	316	2,674
20:00:00	319	638	668	275	1,901
21:00:00	268	612	660	250	1,790
22:00:00	189	507	478	126	1,300
23:00:00	145	356	316	83	901
Total	16,752	18,267	18,106	10,275	63,400

HH:MM:SS	Speed				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	68.0	57.6	58.8	47.4	59
1:00:00	60.2	56.6	59.1	46.6	57
2:00:00	62.7	58.3	59.0	46.0	58
3:00:00	61.3	60.9	60.1	45.4	60
4:00:00	67.5	61.1	59.8	40.4	61
5:00:00	65.8	61.2	61.8	41.2	62
6:00:00	25.0	25.9	26.6	14.4	24
7:00:00	12.4	9.9	7.3	7.6	10
8:00:00	11.8	9.8	8.0	9.5	10
9:00:00	13.8	8.8	8.8	9.7	11
10:00:00	23.7	23.3	22.0	19.5	22
11:00:00	65.0	57.6	56.5	37.7	56
12:00:00	66.3	58.5	56.5	38.1	57
13:00:00	66.7	61.0	57.7	37.8	58
14:00:00	67.0	60.3	59.0	38.2	58
15:00:00	67.8	61.7	60.3	39.7	59
16:00:00	67.4	62.2	60.5	42.6	60
17:00:00	66.4	59.8	57.9	39.2	57
18:00:00	66.5	60.7	59.5	42.1	59
19:00:00	67.6	61.2	59.9	39.0	59
20:00:00	66.3	60.5	62.2	41.6	59
21:00:00	66.4	60.8	61.2	43.2	59
22:00:00	63.9	60.7	61.3	42.4	60
23:00:00	63.8	60.1	62.0	44.8	60
Total	47	52	51	30	47
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-20-2005

LOCATION #8: I-5 SB BETWEEN 4TH PLAIN ON RAMP AND MILL PLAIN OFF RAMP - BALANCED

HH:MM:SS	Volume					Total
	Inside SB 5	Middle L SB 4	Middle R SB 3	Middle R SB 2	Outside SB 1	
0:00:00	70	193	158	59	52	532
1:00:00	48	157	139	49	27	420
2:00:00	42	160	117	58	43	419
3:00:00	52	196	160	44	29	482
4:00:00	121	340	282	80	43	866
5:00:00	685	875	675	249	161	2,646
6:00:00	1,086	929	725	424	404	3,568
7:00:00	986	796	630	514	522	3,448
8:00:00	943	737	527	438	721	3,365
9:00:00	1,089	771	559	460	636	3,515
10:00:00	966	889	727	611	611	3,803
11:00:00	652	1,000	906	738	573	3,869
12:00:00	694	1,078	981	814	598	4,165
13:00:00	602	1,035	903	807	678	4,025
14:00:00	704	1,040	904	798	550	3,997
15:00:00	612	1,022	886	756	541	3,818
16:00:00	667	992	939	800	551	3,948
17:00:00	655	997	1,016	828	506	4,002
18:00:00	642	939	927	682	425	3,616
19:00:00	407	731	697	473	329	2,638
20:00:00	223	552	486	301	200	1,762
21:00:00	188	477	500	246	177	1,589
22:00:00	131	415	364	154	117	1,181
23:00:00	101	293	229	115	88	826
Total	12,366	16,615	14,440	10,499	8,580	62,500

HH:MM:SS	Speed					Total
	Inside SB 5	Middle L SB 4	Middle R SB 3	Middle R SB 2	Outside SB 1	
0:00:00	67.8	56.5	60.6	55.9	52.9	59
1:00:00	59.3	55.6	59.2	50.3	50.7	56
2:00:00	65.7	57.6	57.6	52.5	52.2	57
3:00:00	63.7	58.4	62.0	50.9	51.2	59
4:00:00	66.1	60.9	63.4	55.1	55.2	62
5:00:00	67.5	62.7	63.5	53.6	53.4	63
6:00:00	31.7	31.3	30.7	28.3	36.5	32
7:00:00	13.3	11.6	9.6	14.7	28.1	15
8:00:00	13.2	13.8	10.5	18.7	32.5	18
9:00:00	14.8	11.5	9.3	23.0	34.2	18
10:00:00	29.6	32.2	32.4	42.2	42.7	35
11:00:00	66.0	60.2	61.6	59.0	54.5	60
12:00:00	68.3	60.5	61.0	59.0	53.9	61
13:00:00	68.0	62.7	62.2	59.8	54.3	61
14:00:00	68.5	61.5	63.0	59.5	55.4	62
15:00:00	70.2	63.3	64.0	60.3	54.2	63
16:00:00	68.6	63.2	64.5	60.3	56.5	63
17:00:00	69.4	63.8	64.0	61.1	55.4	63
18:00:00	69.4	65.0	65.0	61.0	57.5	64
19:00:00	68.5	64.1	61.7	61.2	55.5	63
20:00:00	69.2	62.0	64.0	59.7	54.0	62
21:00:00	66.8	62.8	63.2	57.5	53.1	61
22:00:00	69.4	61.5	63.2	55.9	59.1	62
23:00:00	67.3	60.3	63.4	57.9	55.9	61
Total	49	52	54	52	48	51
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph		

DATE: 10-20-2005

LOCATION #9: I-5 SB BETWEEN SR-500/39TH ST ON RAMP AND 4TH PLAIN OFF RAMP - BALANCED

HH:MM:SS	Volume					Total
	Inside SB 5	Middle L SB 4	Middle R SB 3	Middle R SB 2	Outside SB 1	
0:00:00	56	186	157	76	44	519
1:00:00	26	145	119	63	41	394
2:00:00	24	142	104	70	36	376
3:00:00	31	186	128	78	40	463
4:00:00	97	289	217	196	64	863
5:00:00	571	687	489	707	227	2,681
6:00:00	1,046	693	627	644	699	3,709
7:00:00	971	570	423	332	1,159	3,455
8:00:00	1,004	522	509	317	1,159	3,510
9:00:00	1,181	510	628	505	691	3,516
10:00:00	827	769	1,043	654	409	3,702
11:00:00	609	1,014	1,173	720	372	3,888
12:00:00	657	1,084	1,234	776	383	4,133
13:00:00	585	1,025	1,251	765	403	4,029
14:00:00	650	1,033	1,123	785	401	3,994
15:00:00	571	1,017	1,174	741	486	3,989
16:00:00	619	1,040	1,196	760	449	4,064
17:00:00	642	969	1,309	767	443	4,131
18:00:00	653	908	1,121	719	404	3,805
19:00:00	400	734	791	518	317	2,759
20:00:00	218	517	567	331	224	1,856
21:00:00	169	488	460	301	193	1,610
22:00:00	119	387	337	239	126	1,208
23:00:00	78	288	239	143	98	846
Total	11,805	15,206	16,418	11,205	8,867	63,500

HH:MM:SS	Speed					Total
	Inside SB 5	Middle L SB 4	Middle R SB 3	Middle R SB 2	Outside SB 1	
0:00:00	66.7	58.9	56.0	54.4	53.2	58
1:00:00	66.1	54.7	54.4	60.1	53.5	56
2:00:00	61.1	57.7	50.8	57.5	50.1	55
3:00:00	63.1	57.1	53.7	58.9	50.5	56
4:00:00	68.3	60.8	58.6	60.2	52.3	60
5:00:00	67.1	62.2	60.8	54.5	52.5	60
6:00:00	34.4	36.1	34.6	38.2	22.3	33
7:00:00	14.9	15.7	14.5	8.9	12.7	14
8:00:00	14.5	12.8	11.9	13.4	19.3	15
9:00:00	14.3	12.5	11.2	28.2	33.1	19
10:00:00	39.0	47.9	42.5	47.2	43.8	44
11:00:00	65.8	59.0	56.2	54.0	47.3	57
12:00:00	68.0	59.5	57.5	55.1	50.1	59
13:00:00	67.7	60.7	56.9	54.0	50.2	58
14:00:00	67.3	60.0	58.2	54.2	48.8	58
15:00:00	68.1	61.5	58.0	52.8	49.2	58
16:00:00	67.8	61.2	59.0	55.2	51.6	59
17:00:00	67.9	61.3	58.3	54.5	51.1	59
18:00:00	67.5	61.3	59.8	54.7	47.7	59
19:00:00	66.8	61.4	57.8	53.0	49.6	58
20:00:00	68.2	58.8	58.8	52.7	48.7	58
21:00:00	66.9	61.2	60.3	53.6	50.5	59
22:00:00	67.4	58.9	56.8	56.5	51.0	58
23:00:00	66.7	58.6	58.1	54.4	53.6	58
Total	48	54	52	49	37	49
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph		

DATE: 10-20-2005

LOCATION #10: I-5 SB BETWEEN 78TH ST ON RAMP AND MAIN ST OFF RAMP

HH:MM:SS	Volume				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	57	195	158	42	452
1:00:00	49	170	110	23	352
2:00:00	40	147	101	23	311
3:00:00	48	184	116	31	379
4:00:00	105	276	198	47	626
5:00:00	428	649	523	115	1,715
6:00:00	1,120	999	897	518	3,534
7:00:00	952	490	666	923	3,031
8:00:00	975	394	676	848	2,893
9:00:00	873	704	721	649	2,947
10:00:00	639	961	815	281	2,696
11:00:00	594	1,056	875	349	2,874
12:00:00	642	1,060	933	368	3,003
13:00:00	594	1,030	910	356	2,890
14:00:00	705	1,061	869	411	3,046
15:00:00	621	1,003	898	405	2,927
16:00:00	674	1,030	900	390	2,994
17:00:00	666	1,086	917	406	3,075
18:00:00	610	947	863	390	2,810
19:00:00	346	704	618	295	1,963
20:00:00	201	531	418	237	1,387
21:00:00	193	457	373	164	1,187
22:00:00	122	352	283	142	899
23:00:00	91	297	188	76	652
Total	11,345	15,783	14,026	7,489	48,643

HH:MM:SS	Speed				Total
	Inside SB 4	Middle L SB 3	Middle R SB 2	Outside SB 1	
0:00:00	61.8	55.9	54.8	55.2	56
1:00:00	60.5	53.2	57.0	59.4	56
2:00:00	65.8	53.1	52.0	54.4	54
3:00:00	56.6	52.5	55.8	55.5	54
4:00:00	69.0	58.1	56.4	60.7	60
5:00:00	67.4	61.6	63.5	57.7	63
6:00:00	56.7	54.2	54.0	44.3	54
7:00:00	14.1	13.5	13.9	11.5	13
8:00:00	12.5	9.9	9.5	15.5	12
9:00:00	31.5	40.5	34.7	21.1	32
10:00:00	68.5	60.3	60.0	58.7	62
11:00:00	67.6	59.7	61.8	60.3	62
12:00:00	68.6	58.5	60.5	58.4	61
13:00:00	69.7	59.7	60.2	58.7	62
14:00:00	69.0	59.5	59.7	58.0	62
15:00:00	71.1	60.8	60.5	59.0	63
16:00:00	70.0	61.7	62.7	58.1	63
17:00:00	70.5	62.2	63.0	59.2	64
18:00:00	70.0	63.1	62.8	60.0	64
19:00:00	67.6	61.1	60.7	58.2	62
20:00:00	67.4	59.2	60.4	59.6	61
21:00:00	66.8	59.9	58.1	58.9	60
22:00:00	65.0	56.3	57.0	57.3	58
23:00:00	67.9	58.3	59.8	54.4	60
Total	55	56	54	44	53
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-18-2005

LOCATION #1: I-5 NB BETWEEN I-84 ON RAMP AND WEIDLER OFF RAMP - BALANCED

HH:MM:SS	Volume			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	136	340	78	554
1:00:00	136	374	77	587
2:00:00	130	336	73	539
3:00:00	214	563	101	878
4:00:00	644	1,332	252	2,228
5:00:00	1,269	1,857	679	3,805
6:00:00	1,754	1,827	991	4,572
7:00:00	1,675	1,718	1,120	4,514
8:00:00	1,321	1,586	813	3,719
9:00:00	1,401	1,759	822	3,982
10:00:00	1,306	1,698	845	3,850
11:00:00	1,440	1,747	866	4,054
12:00:00	1,456	1,882	830	4,168
13:00:00	1,479	1,837	833	4,149
14:00:00	1,476	1,652	865	3,994
15:00:00	1,438	1,631	999	4,068
16:00:00	1,487	1,629	1,038	4,154
17:00:00	1,427	1,439	1,232	4,099
18:00:00	1,083	1,364	899	3,347
19:00:00	829	1,246	445	2,520
20:00:00	748	1,170	406	2,325
21:00:00	587	989	298	1,874
22:00:00	336	658	200	1,194
23:00:00	220	475	134	829
Total	23,995	31,108	14,897	70,000

HH:MM:SS	Speed			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	59.5	54.3	54.2	56
1:00:00	57.4	53.8	49.5	54
2:00:00	57.8	52.5	54.9	54
3:00:00	58.3	56.4	51.2	56
4:00:00	60.1	56.1	54.4	57
5:00:00	56.6	51.4	50.6	53
6:00:00	50.0	43.2	44.3	46
7:00:00	52.1	46.8	46.4	49
8:00:00	56.9	52.7	50.2	54
9:00:00	54.7	46.7	47.5	50
10:00:00	54.5	48.9	48.3	51
11:00:00	55.5	49.0	49.3	51
12:00:00	54.2	48.8	48.5	51
13:00:00	54.7	48.5	47.8	51
14:00:00	55.5	50.8	50.0	52
15:00:00	55.6	51.0	49.1	52
16:00:00	52.9	49.2	47.3	50
17:00:00	53.6	47.9	44.3	49
18:00:00	53.9	49.8	41.8	49
19:00:00	60.5	56.0	53.2	57
20:00:00	61.5	57.0	55.5	58
21:00:00	61.2	57.2	52.9	58
22:00:00	61.0	55.9	55.0	57
23:00:00	59.9	54.5	53.0	56
Total	55	51	48	52
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-18-2005

LOCATION #2: I-5 NB BETWEEN BROADWAY ON RAMP AND I-405 OFF RAMP - BALANCED

HH:MM:SS	Volume			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	114	327	76	518
1:00:00	129	338	88	555
2:00:00	104	322	98	523
3:00:00	159	501	239	899
4:00:00	501	1,059	650	2,209
5:00:00	1,107	1,523	1,069	3,699
6:00:00	1,393	1,765	1,280	4,438
7:00:00	1,386	1,767	1,213	4,366
8:00:00	1,200	1,605	841	3,646
9:00:00	1,346	1,634	941	3,921
10:00:00	1,293	1,661	861	3,814
11:00:00	1,449	1,807	856	4,112
12:00:00	1,471	1,873	978	4,323
13:00:00	1,537	1,808	966	4,310
14:00:00	1,376	1,755	856	3,988
15:00:00	1,333	1,638	906	3,877
16:00:00	1,339	1,671	873	3,883
17:00:00	1,294	1,538	780	3,613
18:00:00	1,048	1,374	539	2,960
19:00:00	854	1,297	474	2,625
20:00:00	874	1,423	631	2,928
21:00:00	588	1,063	334	1,985
22:00:00	354	664	205	1,224
23:00:00	201	462	122	784
Total	22,451	30,875	15,874	69,200

HH:MM:SS	Speed			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	57.1	58.3	59.4	58
1:00:00	55.6	58.0	56.3	57
2:00:00	59.7	57.2	53.2	57
3:00:00	58.0	58.7	58.1	58
4:00:00	59.7	59.6	59.0	59
5:00:00	56.7	56.9	57.3	57
6:00:00	55.0	53.7	55.3	55
7:00:00	55.7	55.2	56.5	56
8:00:00	57.7	58.5	58.5	58
9:00:00	55.7	53.5	55.3	55
10:00:00	56.1	55.7	56.9	56
11:00:00	56.2	55.0	57.9	56
12:00:00	55.0	53.8	55.8	55
13:00:00	56.5	54.2	57.8	56
14:00:00	57.2	56.5	59.0	57
15:00:00	57.5	56.5	58.7	57
16:00:00	57.2	57.0	60.5	58
17:00:00	57.8	57.2	59.5	58
18:00:00	58.4	57.5	60.1	58
19:00:00	58.9	59.0	59.2	59
20:00:00	59.2	58.2	61.4	59
21:00:00	61.6	60.9	61.0	61
22:00:00	61.8	59.3	60.8	60
23:00:00	60.8	59.3	60.9	60
Total	57	57	58	57
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE:12-13-05

LOCATION #3: I-5 NB BETWEEN I-405 ON RAMP AND GOING ST OFF RAMP - BALANCED

HH:MM:SS	Volume				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	123	362	356	141	983
1:00:00	91	249	230	132	701
2:00:00	75	225	224	139	664
3:00:00	61	208	234	106	609
4:00:00	91	263	284	139	777
5:00:00	261	489	569	243	1,562
6:00:00	717	1,010	949	388	3,064
7:00:00	1,182	1,347	1,256	663	4,448
8:00:00	1,207	1,388	1,247	841	4,683
9:00:00	1,203	1,407	1,295	720	4,625
10:00:00	1,104	1,431	1,208	640	4,383
11:00:00	1,428	1,539	1,240	682	4,890
12:00:00	1,405	1,577	1,368	770	5,120
13:00:00	1,384	1,469	1,341	669	4,863
14:00:00	1,719	1,638	1,403	720	5,479
15:00:00	1,334	1,275	1,128	847	4,584
16:00:00	1,278	1,020	865	831	3,994
17:00:00	1,286	924	812	746	3,768
18:00:00	1,332	1,163	1,162	929	4,585
19:00:00	1,070	1,292	1,178	625	4,165
20:00:00	833	1,188	1,066	473	3,561
21:00:00	796	1,126	925	468	3,314
22:00:00	514	845	741	323	2,423
23:00:00	264	629	608	252	1,753
Total	20,761	24,064	21,688	12,487	79,000

HH:MM:SS	Speed				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	70.1	69.1	68.1	68.9	69
1:00:00	68.2	68.8	65.4	68.2	68
2:00:00	69.7	69.7	63.3	63.4	66
3:00:00	70.3	66.8	64.6	59.0	65
4:00:00	71.1	65.2	65.9	64.2	66
5:00:00	72.8	68.3	67.1	66.8	68
6:00:00	72.2	68.3	67.2	63.2	68
7:00:00	73.0	69.2	64.3	64.3	68
8:00:00	71.1	67.0	63.5	65.5	67
9:00:00	67.8	66.3	62.8	64.3	65
10:00:00	69.7	67.0	64.3	66.7	67
11:00:00	68.5	66.5	64.7	65.9	67
12:00:00	68.8	66.5	64.2	64.2	66
13:00:00	69.8	67.5	63.7	64.3	67
14:00:00	65.4	65.5	66.4	66.1	66
15:00:00	42.5	38.4	37.8	48.4	41
16:00:00	19.5	16.0	16.5	37.2	22
17:00:00	18.7	12.6	14.0	37.5	20
18:00:00	35.3	32.8	34.2	45.5	36
19:00:00	66.4	68.2	66.7	64.5	67
20:00:00	67.3	67.8	68.0	63.3	67
21:00:00	71.1	67.8	68.3	63.9	68
22:00:00	65.4	67.4	67.3	65.9	67
23:00:00	72.4	66.7	65.9	64.7	67
Total	59	60	58	59	59
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-18-2005

LOCATION #4: I-5 NB BETWEEN ALBERTA ST ON RAMP AND PORTLAND BLVD OFF RAMP - BALANCED

HH:MM:SS	Volume			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	147	440	451	1,038
1:00:00	49	273	294	616
2:00:00	58	227	259	544
3:00:00	47	192	278	516
4:00:00	76	265	312	653
5:00:00	188	490	530	1,208
6:00:00	687	1,036	979	2,702
7:00:00	1,037	1,278	1,237	3,553
8:00:00	1,168	1,333	1,358	3,859
9:00:00	1,043	1,323	1,438	3,804
10:00:00	965	1,377	1,421	3,764
11:00:00	1,056	1,451	1,529	4,036
12:00:00	1,199	1,494	1,594	4,287
13:00:00	1,277	1,611	1,637	4,526
14:00:00	1,611	1,628	1,682	4,921
15:00:00	1,107	1,962	1,863	4,933
16:00:00	944	1,785	1,667	4,396
17:00:00	882	1,839	1,704	4,425
18:00:00	1,266	1,373	1,508	4,147
19:00:00	1,018	1,208	1,290	3,516
20:00:00	755	1,037	1,163	2,955
21:00:00	803	1,073	1,083	2,959
22:00:00	493	830	822	2,145
23:00:00	234	607	654	1,496
Total	18,111	26,134	26,756	71,000

HH:MM:SS	Speed			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	73.2	63.5	58.5	63
1:00:00	69.9	60.8	56.7	60
2:00:00	69.0	60.2	56.3	59
3:00:00	70.3	63.5	55.4	60
4:00:00	70.0	59.5	56.1	59
5:00:00	69.6	63.9	57.5	62
6:00:00	70.0	61.9	57.0	62
7:00:00	69.9	61.7	55.5	62
8:00:00	70.3	61.0	54.5	62
9:00:00	69.0	59.8	53.2	60
10:00:00	70.3	61.5	53.0	61
11:00:00	67.7	60.2	52.4	59
12:00:00	69.7	60.2	53.8	60
13:00:00	68.0	60.0	53.2	60
14:00:00	67.4	59.5	52.7	60
15:00:00	64.1	53.1	46.4	53
16:00:00	55.6	41.8	36.8	43
17:00:00	58.3	48.0	42.4	48
18:00:00	64.2	54.4	49.8	56
19:00:00	68.7	61.0	55.8	61
20:00:00	70.0	62.5	57.0	62
21:00:00	68.5	63.3	57.2	62
22:00:00	71.4	63.1	57.0	63
23:00:00	68.8	64.4	56.6	62
Total	67	58	52	58
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-18-2005

LOCATION #5: I-5 NB BETWEEN MARINE DR ON RAMP AND JANTZEN BEACH OFF RAMP - BALANCED

HH:MM:SS	Volume					Total
	Inside	Middle L	Middle R	Outside	Total	
	NB 4	NB 3	NB 2	NB 1		
0:00:00	83	228	225	61	598	
1:00:00	89	239	226	44	599	
2:00:00	86	209	236	46	577	
3:00:00	73	194	194	52	514	
4:00:00	126	308	310	92	836	
5:00:00	351	774	594	293	2,011	
6:00:00	629	1,005	818	492	2,944	
7:00:00	718	1,125	888	686	3,416	
8:00:00	677	1,090	847	765	3,379	
9:00:00	628	1,120	836	772	3,355	
10:00:00	681	1,205	934	987	3,807	
11:00:00	803	1,252	925	1,138	4,118	
12:00:00	873	1,311	979	983	4,146	
13:00:00	1,223	1,475	1,079	912	4,689	
14:00:00	1,623	1,437	1,227	662	4,949	
15:00:00	1,633	1,453	1,222	545	4,854	
16:00:00	1,597	1,498	1,335	585	5,014	
17:00:00	1,424	1,404	1,176	757	4,762	
18:00:00	827	1,081	807	599	3,314	
19:00:00	556	949	696	420	2,621	
20:00:00	606	928	697	402	2,634	
21:00:00	423	755	581	252	2,011	
22:00:00	211	539	458	146	1,354	
23:00:00	152	409	341	96	998	
Total	16,091	21,987	17,633	11,788	67,500	

HH:MM:SS	Speed					Total
	Inside	Middle L	Middle R	Outside	Total	
	NB 4	NB 3	NB 2	NB 1		
0:00:00	45.5	61.9	55.1	50.8	56	
1:00:00	38.5	58.3	50.3	49.3	52	
2:00:00	38.9	57.9	50.8	51.4	52	
3:00:00	45.7	57.1	50.2	50.0	52	
4:00:00	48.3	58.8	51.7	54.0	54	
5:00:00	55.9	60.2	54.5	50.2	56	
6:00:00	52.3	57.2	51.1	47.1	53	
7:00:00	55.5	58.8	52.0	47.8	54	
8:00:00	54.2	57.5	49.8	48.5	53	
9:00:00	54.2	55.5	47.9	47.0	51	
10:00:00	53.0	55.7	48.5	46.7	51	
11:00:00	55.1	55.3	48.0	46.2	51	
12:00:00	54.0	55.0	48.5	48.3	52	
13:00:00	49.5	51.5	46.8	47.5	49	
14:00:00	25.8	21.2	21.7	38.5	25	
15:00:00	27.8	23.0	18.9	38.4	25	
16:00:00	26.0	22.2	23.6	38.0	26	
17:00:00	32.2	33.0	31.0	42.3	34	
18:00:00	54.5	56.9	53.2	51.7	54	
19:00:00	55.9	60.7	56.7	51.8	57	
20:00:00	55.6	59.8	55.5	52.5	57	
21:00:00	56.8	61.9	55.7	51.9	58	
22:00:00	53.7	61.4	56.0	51.4	57	
23:00:00	48.6	60.2	54.5	51.3	56	
Total	43	49	44	47	46	
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph		

DATE: 10-18-2005
LOCATION #6: I-5 NB COLUMBIA RIVER BRIDGE - BALANCED

HH:MM:SS	Volume			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	73	267	256	596
1:00:00	70	282	270	622
2:00:00	63	269	244	576
3:00:00	71	260	232	564
4:00:00	90	347	362	800
5:00:00	328	679	781	1,789
6:00:00	568	934	1,139	2,642
7:00:00	597	986	1,287	2,870
8:00:00	668	1,074	1,249	2,990
9:00:00	688	1,112	1,250	3,050
10:00:00	825	1,294	1,485	3,605
11:00:00	949	1,343	1,614	3,906
12:00:00	1,106	1,468	1,681	4,255
13:00:00	1,390	1,589	1,755	4,734
14:00:00	1,694	1,699	1,783	5,177
15:00:00	1,707	1,604	1,745	5,055
16:00:00	1,692	1,590	1,756	5,038
17:00:00	1,555	1,530	1,667	4,751
18:00:00	1,005	1,158	1,311	3,473
19:00:00	669	967	1,069	2,706
20:00:00	697	958	1,047	2,702
21:00:00	515	834	813	2,163
22:00:00	254	580	617	1,452
23:00:00	180	459	448	1,087
Total	17,452	23,285	25,863	66,600

HH:MM:SS	Speed			Total
	Inside NB 3	Middle NB 2	Outside NB 1	
0:00:00	65.5	55.8	53.0	56
1:00:00	57.1	55.1	51.8	54
2:00:00	57.4	55.6	51.0	54
3:00:00	55.7	52.8	46.8	51
4:00:00	55.5	53.5	50.2	52
5:00:00	63.2	56.6	51.7	56
6:00:00	62.8	56.5	49.5	55
7:00:00	63.8	58.2	51.0	56
8:00:00	61.9	55.2	50.5	55
9:00:00	60.0	54.0	50.1	54
10:00:00	60.7	53.7	48.2	53
11:00:00	59.1	53.5	48.7	53
12:00:00	58.8	52.5	47.2	52
13:00:00	57.0	52.7	45.7	51
14:00:00	55.5	51.0	45.2	50
15:00:00	55.8	51.5	44.8	51
16:00:00	55.7	52.3	44.7	51
17:00:00	56.7	52.1	44.5	51
18:00:00	60.3	55.5	48.7	54
19:00:00	60.0	56.7	49.2	55
20:00:00	62.0	57.5	50.0	56
21:00:00	62.1	59.6	52.2	57
22:00:00	59.5	58.2	54.6	57
23:00:00	62.5	57.1	52.5	56
Total	59	54	48	53
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph

DATE: 10-18-2005

LOCATION #7: I-5 NB BETWEEN SR-14 ON RAMP AND MILL PLAIN/4TH PLAIN OFF RAMP - BALANCED

HH:MM:SS	Volume					Total
	Inside NB 5	Middle L NB 4	Middle R NB 3	Middle R NB 2	Outside NB 1	
0:00:00	147	415	342	125	125	1,154
1:00:00	98	322	295	83	86	885
2:00:00	38	188	178	56	37	497
3:00:00	35	191	163	41	48	479
4:00:00	36	185	156	34	45	457
5:00:00	30	181	148	40	38	438
6:00:00	60	232	199	81	108	680
7:00:00	220	560	411	217	417	1,825
8:00:00	409	738	562	387	775	2,871
9:00:00	443	789	591	353	870	3,046
10:00:00	422	831	611	373	694	2,931
11:00:00	491	864	581	324	581	2,842
12:00:00	580	919	716	410	668	3,293
13:00:00	649	1,003	753	397	709	3,510
14:00:00	779	1,085	793	396	698	3,751
15:00:00	1,006	1,199	956	486	721	4,369
16:00:00	1,290	1,402	1,118	477	693	4,981
17:00:00	1,362	1,396	1,197	488	649	5,092
18:00:00	1,396	1,478	1,319	437	662	5,292
19:00:00	1,234	1,272	1,106	422	548	4,582
20:00:00	784	986	772	324	335	3,200
21:00:00	490	826	626	229	248	2,419
22:00:00	514	818	669	227	215	2,442
23:00:00	360	672	472	170	190	1,864
Total	12,876	18,550	14,735	6,578	10,161	62,900

HH:MM:SS	Speed					Total
	Inside NB 5	Middle L NB 4	Middle R NB 3	Middle R NB 2	Outside NB 1	
0:00:00	70.6	63.8	61.8	54.3	49.5	61
1:00:00	70.4	63.1	59.7	55.0	50.6	61
2:00:00	68.5	60.6	57.6	54.0	45.0	58
3:00:00	70.9	59.1	54.9	53.5	45.5	57
4:00:00	65.1	59.0	55.6	54.5	50.1	57
5:00:00	68.9	56.9	48.6	48.9	43.1	53
6:00:00	68.4	58.4	53.2	49.5	44.7	55
7:00:00	68.2	60.1	56.6	49.4	45.9	56
8:00:00	68.0	61.0	57.5	48.0	35.9	53
9:00:00	71.2	63.5	60.4	51.3	46.4	58
10:00:00	70.2	61.3	57.7	50.5	45.8	57
11:00:00	70.8	60.2	58.9	51.3	46.2	58
12:00:00	69.9	60.0	57.5	50.8	44.6	57
13:00:00	70.0	60.8	60.0	50.5	45.0	58
14:00:00	69.2	61.5	59.8	50.7	44.0	58
15:00:00	68.8	60.3	60.2	51.0	45.2	59
16:00:00	68.0	61.5	59.0	51.3	46.7	60
17:00:00	67.2	61.0	60.7	53.5	46.5	60
18:00:00	67.0	61.2	59.7	53.6	48.8	60
19:00:00	66.6	59.5	59.3	53.8	46.2	59
20:00:00	67.1	59.5	59.5	51.4	47.8	59
21:00:00	67.7	61.0	59.7	52.1	47.9	60
22:00:00	69.3	61.7	60.3	53.2	48.7	61
23:00:00	69.0	62.0	59.4	54.4	47.8	61
Total	68	61	59	52	45	59
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph		

DATE: 10-18-2005

LOCATION #8: I-5 NB BETWEEN MILL PLAIN ON RAMP AND 4TH PLAIN ON RAMP

HH:MM:SS	Volume				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	91	281	343	97	812
1:00:00	38	149	198	58	443
2:00:00	32	149	198	70	449
3:00:00	29	162	177	61	429
4:00:00	39	151	164	70	424
5:00:00	60	219	210	66	555
6:00:00	220	516	487	150	1,373
7:00:00	392	703	713	269	2,077
8:00:00	431	786	780	370	2,367
9:00:00	426	790	873	370	2,459
10:00:00	469	836	844	428	2,577
11:00:00	557	956	1,009	536	3,058
12:00:00	635	1,010	1,124	600	3,369
13:00:00	733	1,077	1,187	600	3,597
14:00:00	947	1,168	1,444	644	4,203
15:00:00	1,323	1,383	1,574	689	4,969
16:00:00	1,342	1,394	1,757	765	5,258
17:00:00	1,489	1,512	1,944	938	5,883
18:00:00	1,247	1,252	1,563	608	4,670
19:00:00	741	927	1,093	402	3,163
20:00:00	489	777	910	352	2,528
21:00:00	503	787	891	383	2,564
22:00:00	345	553	652	210	1,760
23:00:00	144	404	459	160	1,167
Total	12,722	17,942	20,594	8,896	60,154

HH:MM:SS	Speed				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	68.0	64.5	59.4	61.5	62
1:00:00	65.6	60.8	55.2	57.5	58
2:00:00	68.3	58.1	56.0	50.9	57
3:00:00	68.3	58.6	56.8	55.6	58
4:00:00	68.2	55.3	49.5	55.9	54
5:00:00	65.8	60.2	50.2	56.6	57
6:00:00	67.8	60.4	57.2	55.6	60
7:00:00	68.5	61.5	57.5	55.8	61
8:00:00	71.3	63.3	58.7	55.9	62
9:00:00	67.2	59.8	57.3	55.3	59
10:00:00	68.6	60.7	57.3	56.5	60
11:00:00	69.5	60.1	56.7	56.2	60
12:00:00	68.2	60.5	57.5	55.2	60
13:00:00	66.9	60.7	56.5	56.4	60
14:00:00	68.2	59.8	56.5	55.2	60
15:00:00	66.3	59.7	56.0	54.7	60
16:00:00	66.5	60.2	56.4	55.3	60
17:00:00	65.2	57.7	53.7	53.2	58
18:00:00	66.4	58.9	56.4	55.1	60
19:00:00	67.0	60.1	57.7	56.8	60
20:00:00	68.4	62.0	59.2	56.4	61
21:00:00	67.2	62.2	58.7	57.4	61
22:00:00	69.1	62.8	60.9	58.7	63
23:00:00	68.5	62.6	58.8	58.7	61
Total	67	60	57	56	60
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-18-2005

LOCATION #9: I-5 NB BETWEEN 4TH PLAIN ON RAMP AND SR 500/39TH OFF RAMP - BALANCED

HH:MM:SS	Volume				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	96	288	318	214	917
1:00:00	41	166	187	125	519
2:00:00	40	167	182	91	479
3:00:00	42	186	168	78	474
4:00:00	52	178	159	80	469
5:00:00	67	247	199	131	644
6:00:00	220	520	457	332	1,529
7:00:00	410	731	706	552	2,399
8:00:00	426	796	815	710	2,748
9:00:00	463	862	838	699	2,861
10:00:00	515	875	843	750	2,983
11:00:00	590	997	990	890	3,466
12:00:00	665	1,058	1,108	995	3,826
13:00:00	782	1,125	1,131	1,019	4,057
14:00:00	988	1,207	1,373	1,122	4,690
15:00:00	1,334	1,415	1,540	1,167	5,456
16:00:00	1,381	1,515	1,665	1,267	5,829
17:00:00	1,621	1,586	1,829	1,418	6,455
18:00:00	1,217	1,295	1,486	1,074	5,072
19:00:00	755	905	1,033	756	3,448
20:00:00	507	800	878	601	2,786
21:00:00	498	787	875	600	2,761
22:00:00	328	538	595	378	1,838
23:00:00	154	413	411	317	1,294
Total	13,191	18,656	19,788	15,365	67,000

HH:MM:SS	Speed				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	71.5	67.0	64.2	63.9	66
1:00:00	76.3	62.7	59.0	61.6	62
2:00:00	69.4	61.8	60.3	60.4	62
3:00:00	69.8	61.1	58.4	61.0	61
4:00:00	65.9	58.8	51.3	60.5	57
5:00:00	73.5	61.7	56.8	55.7	60
6:00:00	70.2	63.7	61.0	59.8	63
7:00:00	72.5	64.7	63.0	56.4	64
8:00:00	71.8	67.0	63.9	57.0	64
9:00:00	70.8	64.3	61.5	57.6	63
10:00:00	72.2	63.5	63.0	57.5	63
11:00:00	71.8	64.5	63.1	58.5	64
12:00:00	72.8	63.8	63.0	58.8	64
13:00:00	72.0	65.2	63.5	58.8	64
14:00:00	70.6	63.5	62.4	58.4	63
15:00:00	70.7	63.2	61.5	57.2	63
16:00:00	69.7	63.0	61.5	56.6	63
17:00:00	68.2	61.7	59.7	57.5	62
18:00:00	69.3	61.9	61.6	58.9	63
19:00:00	71.9	64.0	63.7	61.5	65
20:00:00	72.9	66.4	64.7	60.2	66
21:00:00	72.7	65.5	65.5	62.4	66
22:00:00	73.4	66.0	66.2	63.8	67
23:00:00	71.7	65.7	65.0	62.5	65
Total	71	64	62	59	64
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	

DATE: 10-18-05

LOCATION #10: I-5 NB BETWEEN MAIN ST ON RAMP AND 78TH ST OFF RAMP

HH:MM:SS	Volume				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	107	310	267	114	798
1:00:00	66	233	222	106	627
2:00:00	35	158	151	50	394
3:00:00	48	141	133	49	371
4:00:00	42	154	103	40	339
5:00:00	48	157	139	46	390
6:00:00	62	232	171	66	531
7:00:00	196	488	317	159	1,160
8:00:00	363	715	505	326	1,909
9:00:00	355	730	582	412	2,079
10:00:00	371	812	606	456	2,245
11:00:00	423	798	570	460	2,251
12:00:00	463	828	653	555	2,499
13:00:00	512	924	762	634	2,832
14:00:00	629	945	789	633	2,996
15:00:00	758	1,073	880	724	3,435
16:00:00	1,045	1,190	1,045	791	4,071
17:00:00	1,121	1,247	1,114	831	4,313
18:00:00	1,408	1,380	1,256	1,017	5,061
19:00:00	985	1,106	1,030	723	3,844
20:00:00	544	834	763	516	2,657
21:00:00	397	732	591	379	2,099
22:00:00	393	708	588	340	2,029
23:00:00	251	511	403	216	1,381
Total	10,622	16,406	13,640	9,643	50,311

HH:MM:SS	Speed				Total
	Inside NB 4	Middle L NB 3	Middle R NB 2	Outside NB 1	
0:00:00	70.7	67.7	64.0	64.3	66
1:00:00	66.9	65.9	62.0	63.4	64
2:00:00	71.5	66.7	57.4	67.6	64
3:00:00	65.0	59.8	57.8	66.5	61
4:00:00	68.9	57.5	54.0	67.9	59
5:00:00	64.6	60.9	50.9	65.1	58
6:00:00	64.5	61.6	56.5	66.8	61
7:00:00	67.7	63.5	57.9	65.8	63
8:00:00	68.4	64.1	61.5	63.8	64
9:00:00	70.0	66.8	63.9	64.7	66
10:00:00	68.0	66.2	61.0	65.6	65
11:00:00	68.3	64.7	62.6	63.3	65
12:00:00	69.6	66.0	63.7	64.2	66
13:00:00	70.3	64.8	63.3	63.1	65
14:00:00	67.5	65.3	65.3	65.3	66
15:00:00	68.1	66.3	63.4	63.7	65
16:00:00	67.2	67.2	65.7	63.4	66
17:00:00	68.2	66.2	65.8	64.8	66
18:00:00	66.8	66.2	65.5	64.0	66
19:00:00	69.5	65.2	65.5	64.7	66
20:00:00	67.1	64.4	65.8	65.0	65
21:00:00	70.0	67.2	65.0	66.0	67
22:00:00	69.2	65.7	64.5	66.2	66
23:00:00	70.7	65.6	65.2	66.3	67
Total	68	66	64	65	65
Legend:	≥ 45 mph	≥ 30 and < 45 mph	≥ 15 and < 30 mph	< 15 mph	