



Detore
Revision

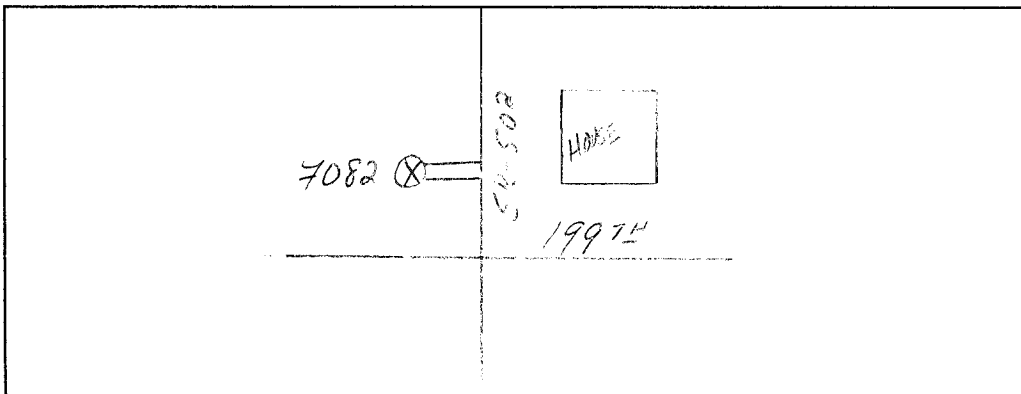
Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2
 Direction Channel 1 _____
 Direction Channel 2 _____
 Data Hog # _____

Counter No. 357082 Count ID HPMS
 SR 502 RRT/RRQ MP 2.05
 Leg ~~N~~ Direction SB OSID A

Station Description _ ON ^{NE} SR-502 N/O 199TH St

Date	Day	Time	Comments
8/25/08	2	11:34	Manual (1) <u>2</u> (2) Counter (1) <u>2</u> (2) SET OK JH/RM 6.4V
8/26/08	3	8:23	Manual (1) <u>26</u> (2) Counter (1) <u>26</u> (2) CHECK OK JH/RM 6.3V
8/27/08	4	7:43	Manual (1) <u>21</u> (2) Counter (1) <u>21</u> (2) CHECK OK JH/RM 6.4V
8/28/08	5	10:51	Manual (1) <u>30</u> (2) Counter (1) <u>30</u> (2) CHECK OK JH/RM 6.3V
8/29/08	6	<u>6:29</u>	Manual (1) <u>/</u> (2) Counter (1) <u>/</u> (2) PICK UP OK JH/RM 6.3V

Sketch



JH RM

Field Person



Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2

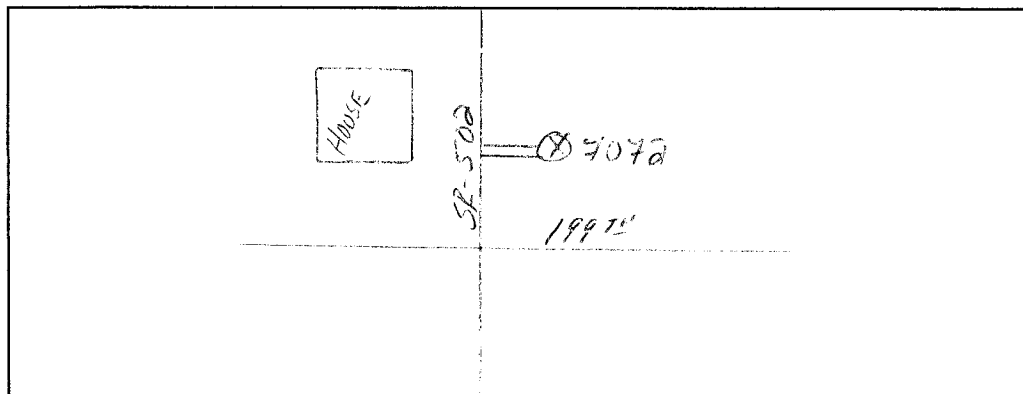
Direction Channel 1 _____
 Direction Channel 2 _____
 Data Hog # _____

Counter No. 357072 Count ID HPMS
 SR 502 RRT/RRQ MP 2.05
~~1.05~~
 Leg N ~~S~~ Direction NB OSID A

Station Description _ ON SR-502 N/O 199TH ^{NE} SI

Date	Day	Time	Comments
8/25/08	2	11:36	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ SET OK JH/RM 6.5V
8/26/08	3	8:22	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2) _____ CHECK OK JH/RM 6.6V
8/27/08	4	7:43	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ CHECK OK JH/RM 6.4V
8/28/08	5	10:50	Manual (1) <u>24</u> (2) _____ Counter (1) <u>24</u> (2) _____ CHECK OK JH/RM 7.2V
8/29/08	6	<u>6:27</u>	Manual (1) <u>/</u> (2) _____ Counter (1) <u>/</u> (2) _____ PICK UP OK JH/RM 6.4V

Sketch



JH RM
Field Person

TRIP SYSTEM HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DESCRIPTION: ON SR 502 N/O NE 199TH ST LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357082

08-25-08	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
MONDAY																	
AM HOURS																	
1 - 1	276		20		1	6.9	2	3	1	2.0					8.9	1	304
2 - 2	279	1	28		3	10.0	4	3	2	2.8			1	.3	12.8		320
3 - 3	295		18		3	6.5	1	2	3	1.9			1	.4	8.7		323
4 - 4	240		20		2	8.3							1	.3	8.7		264
5 - 5	292	1	19		2	6.3	1	2	1	1.3			1	.3	7.9		318
6 - 6	256		12		1	4.3				1.4					5.8	5	277
7 - 7	197		19			8.8				1.5					8.8		216
8 - 8	127		7		2	5.1		2		1.5					6.6		136
9 - 9	136		4		1	2.8			1	1.4					4.2		142
10 - 10	99		4			4.8				1.0					5.7		105
11 - 11	54		2			3.6				2.3					3.6		56
12 - 12	39		2		1	7.0	1								9.3		43
AM TOTAL	2290	2	155	11	11	6.7	10	14	11	1.4			3	.1	8.2	8	2504
PM TOTAL	2290	2	155	11	11	6.7	10	14	11	1.4			3	.1	8.2	8	2504
DAY TOTAL	2290	2	155	11	11	6.7	10	14	11	1.4			3	.1	8.2	8	2504
																	2570

2-AXLE EQUIVALENT

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DESCRIPTION: ON SR 502 N/O NE 199TH ST LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 357082 DIRECTION OF TRAFFIC SOUTHBOUND

DAY	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
08-26-08	11	3	1	1	21.4	1	1	1	11.8	2			7.7	21.4	1	14
TUESDAY	14	1	1	1	5.9	1	1	1	3.8				7.7	17.6	1	17
AM HOURS	22	2	2	2	3.8	1	1	1	3.8	2			7.7	15.4	1	26
1 - 1	35	10	10	10	4.9	1	1	1	9.8				7.7	14.6	1	41
2 - 2	85	23	23	23	11.8	1	1	3	2.9	1			1.0	15.7	2	102
3 - 3	375	44	44	44	6.2	1	1	1	.5	1			.2	6.9	2	403
4 - 4	519	39	39	39	8.1	1	1	1	.7				.2	9.2	4	574
5 - 5	485	23	23	23	8.5	1	1	1	.9				.2	9.2	4	534
6 - 6	320	19	19	19	7.1	1	1	2	3.0				1.1	11.2	1	365
7 - 7	261	25	25	25	7.6	1	1	2	2.4				1.1	10.0	1	290
8 - 8	291	22	22	22	8.5	1	1	6	4.1				1.5	14.1	1	340
9 - 9	289	21	21	21	7.2	3	6	7	4.8				1.8	13.7	1	335
10 - 10	284	17	17	17	9.0	3	1	1	1.6				.9	11.5	1	322
11 - 11	276	22	22	22	7.1	3	3	6	2.9	1			1.0	11.0	1	310
12 - 12	298	22	22	22	9.2	1	3	7	2.0	1			2.3	13.6	1	346
PM HOURS	291	22	22	22	8.6	3	2	3	3.6	1			1.5	13.6	1	337
1 - 1	319	19	19	19	7.1	4	2	7	.8	1			2.0	9.9	1	354
2 - 2	298	26	26	26	10.5	1	1	3	1.5				1.2	13.1	1	344
3 - 3	237	16	16	16	8.7	1	1	4	.6				.4	10.6	1	265
4 - 4	166	9	9	9	6.1	1	1	1	.6				.6	7.3	1	179
5 - 5	128	7	7	7	5.8	1	1	2	.7				.6	6.6	1	137
6 - 6	90	5	5	5	6.1	1	1	2	2.0				.2	8.2	1	98
7 - 7	66	2	2	2	2.9			2	6.7				.7	13.3	1	68
8 - 8	38	2	2	2	6.7			2	2.1				.9	10.9	1	45
9 - 9	2707	211	211	211	7.8	15	25	29	2.3	3			.7	10.7	8	3041
10 - 10	2491	168	168	168	8.1	9	12	31	1.9	3			1.1	11.1	4	2805
11 - 11	5198	379	379	379	7.9	24	37	60	2.1	6			.9	10.9	12	5846
12 - 12																6229
AM TOTAL																
PM TOTAL																
DAY TOTAL	5198	4	379	42	38	7.9	24	37	60	2.1	6	46	.9	10.9	12	5846

2-AXLE EQUIVALENT

DOT-RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 01/15/09
TIME 10:17:45
PAGE 3

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 357082 DESCRIPTION: ON SR 502 N/O NE 199TH ST

DAY	AM TOTAL	PM TOTAL	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
08-27-08																				
WEDNESDAY																				
AM HOURS																				
12 - 1			16		3			15.0				5.0					20.0		20	
1 - 2			19		2			8.7	1	1	1	8.7					17.4		23	
2 - 3			14					6.7				6.7					6.7		15	
3 - 4			30					3.0				3.0					9.1		33	
4 - 5			79		9			9.7				5.4					15.1		93	
5 - 6			350		22			6.3	1	3	1	3.0					7.7		379	
6 - 7			470		38			8.1		3	3	1.1					9.3		518	
7 - 8			476		37			8.0	1	2	1	.8					8.8		523	
8 - 9			393		33			8.0	1	2	2	1.1					9.6		436	
9 - 10			300		25			9.0	1	1	1	.9					10.1		335	
10 - 11			293		17			7.1	2	2	1	1.5					9.3		324	
11 - 12			276		24			9.9	2	3	1	1.9					11.8		313	
PM HOURS																				
1 - 2			267		24			9.5	4	3	3	2.3					12.1		306	
2 - 3			266		20			7.4	1	2	2	1.7					9.8		296	
3 - 4			277		19			7.6	1	2	4	2.2					11.1		314	
4 - 5			285		21			8.7	2	2	4	2.2					11.5		323	
5 - 6			301		27			8.2	1	2	6	2.6					12.0		343	
6 - 7			297		17			6.3		2		.3					6.9		320	
7 - 8			252		10			3.8	1	1	1	.4					4.2		265	
8 - 9			161		10			5.8									5.2		172	
9 - 10			145		6			3.9		1	1	1.3					4.7		153	
10 - 11			101		4			3.7			1	.9					4.7		107	
11 - 12			64		3			8.3		1		1.4					7.3		72	
			51					7.3											55	
AM TOTAL	2716			8	210	19	5	8.0	10	19	11	1.3	6	2	2	.3	9.7	4	3012	
PM TOTAL	2467			4	167	14	6	7.0	10	14	17	1.5	3	11	11	.5	9.0	13	2726	
DAY TOTAL	5183			12	377	33	11	7.5	20	33	28	1.4	9	2	13	.4	9.4	17	5738	
																				5941

2-AXLE EQUIVALENT

DOT - RNB505A-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

DATE 01/15/09
TIME 10:17:45
PAGE 4

SR	COUNT	IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	DESCRIPTION	LEG N	DIRECTION OF TRAFFIC	LANE ALL	OF									
08-28-08				A	357082	ON SR 502 N/O NE 199TH ST		SOUTHBOUND											
THURSDAY																			
AM HOURS		CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	24	13	1	2	1	13.3	4.0				7.5				13.3	4.0		25	
1 - 2	17	17					5.0	1	2	3	3.1	1			12.5	16.5		40	
2 - 3	35	35					12.4	2	3	2	1.7				16.5	8.7		17	
3 - 4	81	81					6.9	2	3	2	1.1	1			11.0	8.7		33	
4 - 5	368	368	2	24	2		9.7	4	3	4	1.9				11.0	8.7		525	
5 - 6	464	464	2	29	2		6.7	4	2	4	1.1				10.8	13.0		519	
6 - 7	473	473	3	22	7	1	7.8	1	2	5	2.0	1			13.0	11.8		400	
7 - 8	355	355	2	22	2	2	10.8	4	4	8	1.9				11.8	12.7		369	
8 - 9	319	319	2	27	2	2	7.5	1	2	7	3.6				12.7			441	
9 - 10	387	387	1	23	7	2	9.7	4	4	7	2.4				15.0	11.5		339	
10 - 11	296	296					12.1	2	5	3	2.9				11.5	12.2		4	
11 - 12	285	285					6.5	5	3	7	4.4				12.2	13.8		339	
PM HOURS							9.8	3	1	1	1.5	1			10.4	6.0		327	
12 - 1	300	300					7.1	2	2	9	3.4				10.4	3.5		378	
1 - 2	287	287	2	22	2	2	4.1	2	2	3	2.1	1			6.0	4.4		338	
2 - 3	325	325					3.3	1	1	3	1.3				3.5	4.4		318	
3 - 4	301	301					10.1	1	1	1	1.1				11.2	4.4		544	
4 - 5	298	298					3.7	1	1	1	.7				4.4	2.0		188	
5 - 6	523	523					2.0				2.2				2.0	8.9		136	
6 - 7	165	165					6.7				4.8				9.5			101	
7 - 8	130	130					8.4				2.1	2			10.9			90	
8 - 9	99	99					7.0				2.0	1			9.4			42	
9 - 10	81	81					8.4				2.1	2			10.9			11	
10 - 11	38	38					7.0				2.0	1			9.4			13	
11 - 12																			11
AM TOTAL	2832	2832	10	219	29	10	8.4	14	18	36	2.1	2			10.9			11	3191
PM TOTAL	2832	2832	3	194	18	6	7.0	17	19	26	2.0	1			9.4			13	3141
DAY TOTAL	5664	5664	13	413	47	16	7.7	31	37	62	2.1	3	1	21	10.2			24	6332
															2-AXLE EQUIVALENT				6641

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357082 DESCRIPTION: ON SR 502 N/O NE 199TH ST

FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNITS UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	18	1	1	1	5.0				9.1	1		1	9.1	10.0		20
11 - 2	8	1	1	1	9.1				9.1			1	9.1	27.3		11
10 - 3	14	1	1	1	6.7				7.9			1	6.7	6.7		15
9 - 4	33	2	2	2	5.3				2.6			1	13.2	13.2		38
8 - 5	65	8	1	1	11.8				1.2			2	7.6	14.5		76
7 - 6	311	18	1	1	5.7				1.2			2	6.9	6.9		334

PM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNITS UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1	1	1	1	5.0				9.1	1		1	9.1	10.0		20
11 - 2	2	1	1	1	9.1				9.1			1	9.1	27.3		11
10 - 3	3	1	1	1	6.7				7.9			1	6.7	6.7		15
9 - 4	4	2	2	2	5.3				2.6			1	13.2	13.2		38
8 - 5	5	8	1	1	11.8				1.2			2	7.6	14.5		76
7 - 6	6	18	1	1	5.7				1.2			2	6.9	6.9		334
6 - 7	7															
5 - 8	7															
4 - 9	8															
3 - 10	9															
2 - 11	10															
1 - 12	11															
AM TOTAL	449		31	2	6.7	1	4	5	2.0	1	1	1	.4	9.1		494
PM TOTAL	449		31	2	6.7	1	4	5	2.0	1	1	1	.4	9.1		494
DAY TOTAL	449		31	2	6.7	1	4	5	2.0	1	1	1	.4	9.1		494

08-25-08 THRU 08-29-08

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNITS UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
5348	10	390	41	22	7.8	25	36	50	1.9	6	1	27	.6	10.2	18
TOTAL HOURS FOR COUNT 90															
3 DAYS															
AVG WEEKDAY VOL 5972 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 5972															
AMD 2-AXLE EQUIVALENT 6274															

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357072 DESCRIPTION: ON SR 502 N/O NE 199TH ST

08-26-08 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-5	6+	DOUBLE UNIT %	5-6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	49		3			5.7	1	1	6.9				5.7		53
1 - 2	27					4.2							6.9		29
2 - 3	23					13.6							4.2		24
3 - 4	19					6.7							13.6		22
4 - 5	14					13.0							6.7		15
5 - 6	45					9.0							16.7		54
6 - 7	109					11.4							10.7		122
7 - 8	150					14.4							14.2		176
8 - 9	150					15.3							15.6		180
9 - 10	134					9.2							21.2		170
10 - 11	194					14.2							14.8		229
11 - 12	200					11.8							18.3		246
PM HOURS															
12 - 1	251					7.2							9.3		297
1 - 2	289					9.4							12.3		321
2 - 3	299					10.2							11.4		342
3 - 4	450					8.9							8.9		508
4 - 5	489					8.0							8.7		537
5 - 6	524					4.9							5.5		576
6 - 7	463					6.4							6.4		491
7 - 8	324					2.1							3.8		346
8 - 9	224					3.6							3.9		234
9 - 10	218					3.3							3.6		229
10 - 11	108					3.3							6.5		112
11 - 12	86					11.7							15.2		92
AM TOTAL	1114					7.3							8.6		1320
PM TOTAL	3725					8.4							10.2		4085
DAY TOTAL	4839					11.7							16		5405
						7.3							10.2		5604

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM SUMMARY
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR	COUNT	IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	LEG N	DESCRIPTION	DIRECTION OF TRAFFIC	LANE ALL	OF			
08-27-08	WEDNESDAY	CARS	BUS	SINGLE	DOUBLE	DOUBLE	5-	TRAINS	7+	TRAIN	TRUCK	CLASS	TOTAL
AM	HOURS	PICKUPS	MED	HVY	4+	UNIT %	4-	5	6	%	%	UNKNOWN	VEHICLES
12	-	44	4	1	1	8.3	1	1	1	3.4	8.3	3	48
1	-	28				3.7					3.4		29
2	-	26				13.6					3.7		27
3	-	19				4.5					13.6		22
4	-	17				2.4					22.7		22
5	-	40				2.4					4.8		42
6	-	90				11.4					14.3		105
7	-	150				8.2					11.7		171
8	-	164				12.2					16.3		196
9	-	185				14.3					17.4		224
10	-	161				15.0					19.0		200
11	-	221				8.5					10.1		247
PM	HOURS												
12	-	236				8.7					10.6		265
1	-	244				11.7					15.5		290
2	-	288				8.2					9.4		319
3	-	455				7.2					9.3		503
4	-	512				7.1					8.4		561
5	-	622				6.7					7.6		675
6	-	434				6.0					6.7		465
7	-	294				4.8					5.8		312
8	-	263				4.6					6.4		281
9	-	203				6.0					6.9		218
10	-	131				3.6					4.4		137
11	-	91				6.2					6.2		97
AM	TOTAL	1145				10.7					13.9		1333
PM	TOTAL	3773				6.9					8.3		4123
DAY	TOTAL	4918				7.8					9.7		5456
											2-AXLE EQUIVALENT	11	5640

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DESCRIPTION: ON SR 502 N/O NE 199TH ST LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	357072	DESCRIPTION	ON SR 502 N/O NE 199TH ST	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL	OF									
08-28-08	THURSDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	66		2			2.9		1		2.9					2.9		68	
1 - 1	31		3			8.6									11.4		35	
2 - 2	30		2			6.3									6.3		32	
3 - 3	15		2			10.5	1			5.3					15.8		19	
4 - 4	19		1			4.3		1		4.0					17.4		23	
5 - 5	45		3			6.0			2	4.0					10.0		50	
6 - 6	121		18			13.8			2	2.1					16.6		145	
7 - 7	156		11			9.5	1		1	1.7					12.8		179	
8 - 8	180		17			13.3	3		3	3.2					17.4		218	
9 - 9	141		13			12.1	1		4	5.2					16.7		173	
10 - 10	184		22			13.2	3		5	2.6					12.8		228	
11 - 11	258		23			9.8		3	5	2.7					12.8		297	
12 - 12	306		15			5.9			2	2.4					8.9		337	
PM HOURS	282		20			7.5	3		3	3.1					11.3		319	
1 - 1	355		23			7.6	2		4	2.0					9.8		396	
2 - 2	529		44			8.9	2		3	1.7	1				10.8		595	
3 - 3	658		56			8.5	2		2	1.0					9.7		732	
4 - 4	704		44			7.0	1		2	.5					7.8		766	
5 - 5	410		29			6.8	1		1	.6					7.4		444	
6 - 6	334		20			5.6	1		1	.7					6.2		357	
7 - 7	435		16			4.1	2		1	1.1					4.8		459	
8 - 8	247		13			5.3			3	1.1					6.4		264	
9 - 9	162		3			2.3			3	1.8					4.1		171	
10 - 10	93		4			4.1			1	1.0					5.1		98	
11 - 11	1246		117			10.8	9		20	2.9					14.4		1467	
AM TOTAL	4515		287			6.8	15		27	1.2					8.2		4938	
PM TOTAL	5761		404			7.7	24		47	1.6					9.6		6405	
DAY TOTAL																		6654

2-AXLE EQUIVALENT

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 357072 DESCRIPTION: ON SR 502 N/O NE 199TH ST

08-29-08

FRIDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS	6 TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	57					4.8	1	1		3.2					7.9	1	63
1 - 2	43	1	2			8.5									8.5		47
2 - 3	37		3			5.1									5.1		39
3 - 4	17		2												5.3	1	19
4 - 5	15					5.0	1	3	1	20.0					25.0		20
5 - 6	41					6.5		1	1	4.3					10.9		46
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
PM HOURS																	
12 - 1																	
1 - 2																	
2 - 3																	
3 - 4																	
4 - 5																	
5 - 6																	
6 - 7																	
7 - 8																	
8 - 9																	
9 - 10																	
10 - 11																	
11 - 12																	
AM TOTAL	210		2	11		5.6	2	5	2	3.8					9.4	2	234
PM TOTAL																	
DAY TOTAL	210		2	11		5.6	2	5	2	3.8					9.4	2	234

08-25-08 THRU 08-29-08 2-AXLE EQUIVALENT 234 248

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5- TRAINS	6 TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
5173		13	378	57	10	8.0	22	43	24	1.5	4	4	9	.3	9.8	18	5755
																	5965

TOTAL HOURS FOR COUNT 90
 3 DAYS
 AVG WEEKDAY VOL 5755 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 5755
 AWD 2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357072 DESCRIPTION: ON SR 502 N/O NE 199TH ST

08:26-08 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HYV	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	60		6			9.0				8.7					9.0		67
1 - 2	41		1			2.2	1	1	2	2.0	2			4.0	10.9	1	46
2 - 3	45		4			4.0			1	2.0				10.0	50		50
3 - 4	54		4			7.9	1	1	2	6.3				14.3	10.0		50
4 - 5	99		11			11.1	1	1	3	2.6				14.5	14.3		63
5 - 6	420	2	28			7.0	1	1	1	.7	1		1	.9	8.1	1	117
6 - 7	628		53			8.9	3	4	1	1.4	1		1	.4	8.1	2	457
7 - 8	635		53			8.6	4	6	1	.7			1	.1	9.5	2	696
8 - 9	470	2	46			9.5	4	3	6	2.4		1	4	.1	10.4	1	710
9 - 10	395	1	42			10.4	4	8	2	3.0		1	2	.7	12.7	6	545
10 - 11	485	1	42			8.8	7	11	9	4.7			5	.9	14.1	2	460
11 - 12	489	2	50			10.2	5	11	8	4.1		1	7	1.4	15.7	1	569
PM HOURS																	
12 - 1	535	2	49			10.3	5	7	2	2.3			4	.6	13.2	2	619
1 - 2	565	1	34			7.1	2	6	6	2.2			5	.8	10.1	2	631
2 - 3	597	2	46			9.3	1	7	6	2.0	2		9	1.6	12.9	2	688
3 - 4	741	1	64			8.2	5	5	8	2.1	1		4	.6	12.3		845
4 - 5	808	1	56			8.2	2	2	3	.3			6	.8	9.3	3	891
5 - 6	822		67			8.9		1	4	.9			5	.5	10.3	1	920
6 - 7	700		25			6.2	1	2	4	.2			1	.1	7.3	1	756
7 - 8	490	1	35			6.3		1	6	.9			1	.2	6.7	1	525
8 - 9	352		12			3.5	1	2	1	1.1			1	.1	4.9	1	371
9 - 10	308		11			3.7		1	4	1.5				.3	5.2	2	327
10 - 11	174		6			3.3		3	3	4.4					3.3	1	180
11 - 12	124		5			4.4		3	3	4.4					8.8	1	137
AM TOTAL	3821	8	336			9.0	26	46	36	2.5	4	2	21	.6	12.1	14	4361
PM TOTAL	6216	8	410			7.6	17	34	43	1.4	4	2	36	.6	9.6	14	6890
DAY TOTAL	10037	16	746			8.2	43	80	79	1.8	8	2	57	.6	10.5	28	11251
															2-AXLE EQUIVALENT		11833

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 357072 DESCRIPTION: ON SR 502 N/O NE 199TH ST

08-27-08 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	60		7			10.3				1.5		1		1.9	11.8		68
2 - 2	47		2			3.8	1	1	1	3.8				1.9	9.6		52
3 - 3	40		1			2.4				2.4				1.8	4.8		42
4 - 4	49		2			7.3				1.8	1			1.8	10.9		55
5 - 5	96		10			8.7	2	6	1	7.8		1		1.8	16.5		115
6 - 6	390		22			5.9		2	3	1.2		1	1	1.2	7.4		421
7 - 7	560		46			8.7	1	4	1	1.0		1	1	1.0	10.1		623
8 - 8	626		5			8.1	1	3	3	1.0		1	2	1.0	9.5		694
9 - 9	557		49			9.3	3	5	4	1.9	2	2	1	1.9	11.7		632
10 - 10	485		53			11.1	4	2	1	1.3	3	2		1.3	13.1		559
11 - 11	454		41			10.1	5	4	1	1.9	2	2		1.9	13.0		524
12 - 12	497		43			9.3	2	6	1	1.6	1			1.6	11.1		560
PM HOURS																	
1 - 1	503	1	41	7	3	9.1	5	5	1	1.9	2		2	1.9	11.4	3	571
2 - 2	510		48	7	1	9.6	2	7	4	2.2	3		2	2.2	12.6	2	586
3 - 3	565		40	6	2	7.9	3	3	5	1.7		4	4	1.7	10.5	3	635
4 - 4	740		50	10	1	7.7	3	9	5	2.1	1	2	2	2.1	10.2	2	826
5 - 5	813	3	63	1	1	7.5	4	3	9	1.8		4	4	1.8	9.7	3	904
6 - 6	919		59	6		6.5	3	3	1	1.7	1		1	1.7	7.3	3	995
7 - 7	686		38			5.2	1	2	1	1.4				1.4	5.8	2	730
8 - 8	455		24			5.2		2	1	1.6				1.6	6.0	1	484
9 - 9	408	1	17	1		4.4	3	2	2	1.6				1.6	6.2	1	434
10 - 10	304		17			5.2		1	1	1.9				1.9	6.2	1	325
11 - 11	195		10			5.3		2		1.0				1.0	6.2	1	209
12 - 12	142		9			6.6		1		1.0				1.0	6.6		152
AM TOTAL	3861	15	324	36	10	8.9	19	34	17	1.6	11	7	4	1.6	11.0	7	4345
PM TOTAL	6240	10	416	41	8	6.9	24	39	30	1.4	7	13	13	1.4	8.6	21	6849
DAY TOTAL	10101	25	740	77	18	7.7	43	73	47	1.5	18	7	17	1.5	9.5	28	11194

2-AXLE EQUIVALENT 11581

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502	MP 002.05	OFF SYSTEM ID. A	LEG N	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	357072	DESCRIPTION: ON SR 502 N/O NE 199TH ST												
08-28-08																
THURSDAY																
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	90		3			3.2			2.0					3.2		93
1 - 2	44		5			10.0								12.0		50
2 - 3	47		2			4.1								4.1		49
3 - 4	50		4			6.8	1		6.8	1				4.1	1	49
4 - 5	100		13			10.8			5.0					13.6		59
5 - 6	413	2	27	2	3	6.8	1	3	2.0					8.8	1	120
6 - 7	585	7	40	5	1	10.6	2	4	5.0					16.7	3	454
7 - 8	629	4	39	4	4	7.4	5	4	1.3		1	1		9.7	1	670
8 - 9	535	4	45	16	1	9.7	4	5	1.9		2	1	1.0	13.1	2	698
9 - 10	460	1	49	13	2	11.3	1	6	2.4	1		5		14.4	4	618
10 - 11	571	4	49	7	3	9.4	4	7	3.0			5		13.5	8	542
11 - 12	554	1	46	12	3	9.7	4	5	2.5			3		12.7	1	669
PM HOURS																636
12 - 1	591		50	8	3	9.0	5	8	2.7			2		12.0	5	677
1 - 2	582		39	6	1	7.0	7	12	3.8	1		3	.3	11.4	1	658
2 - 3	642		49	11	2	8.6	4	5	1.8	1		2	.6	10.9	2	723
3 - 4	854	4	76	7	3	9.2	4	14	2.4	1	1	3	.6	11.9	3	973
4 - 5	959	1	78	5	2	8.0	4	4	1.3	1	1	4	.6	9.9	5	1070
5 - 6	1002	3	54	8	2	6.2	2	4	.7			4	.4	7.3	3	1084
6 - 7	933		47	1		4.9	2	2	.3			1	.1	5.3	3	988
7 - 8	499		39	3		7.2	2	2	.7					7.9	3	545
8 - 9	565		21	3		4.0	1	1	.7					4.7	2	595
9 - 10	346		15	1	1	4.4		3	.8					5.2	3	365
10 - 11	243	1	8	1		3.8		3	1.9					5.7	3	261
11 - 12	131		5	1		4.3		3	2.1					6.4		140
AM TOTAL	4078	19	336	59	13	9.2	23	38	2.4	2	4	15	.5	12.0	21	4658
PM TOTAL	7347	9	481	51	14	6.9	32	46	1.5	3	2	19	.3	8.7	30	8079
DAY TOTAL	11425	28	817	110	27	7.7	55	84	1.8	5	6	34	.4	9.9	51	12737
														2-AXLE EQUIVALENT		13295

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 502 MP 002.05 OFF SYSTEM ID. A LEG N DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 357072 DESCRIPTION: ON SR 502 N/O NE 199TH ST

08-29-08	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS	4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	75	1	3	4	4.8	1	1	1	1	2.4	1	1	1	1.2	8.4	1	83
AM HOURS	51	1	4	4	8.6	1	1	1	1	1.7	1	1	1	1.7	12.1	1	58
1 - 1	51		3	3	5.6										5.6		54
2 - 2	50		2	2	3.5										10.5		57
3 - 3	80		9	1	10.4					6.3					16.7		96
4 - 4	352		21	1	5.8					1.6					7.4		380
5 - 5																	
6 - 6																	
7 - 7																	
8 - 8																	
9 - 9																	
10 - 10																	
11 - 11																	
12 - 12																	
AM TOTAL	659	2	42	2	6.3	3	9	7	7	2.6	1	1	1	.3	9.2	2	728
PM TOTAL	659	2	42	2	6.3	3	9	7	7	2.6	1	1	1	.3	9.2	2	728
DAY TOTAL	659	2	42	2	6.3	3	9	7	7	2.6	1	1	1	.3	9.2	2	728

08-25-08 THRU 08-29-08

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS	4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
10521	23	768	98	31	7.8	47	79	74	1.7	10	5	36	.4	10.0	36	11727
TOTAL HOURS FOR COUNT 90																
3 DAYS																
AVG WEEKDAY VOL 11727 X SEASONAL ADJ. FACTOR 1.0000 = ESTIMATED AVG DAILY TRAFFIC 11727																
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																
PEAK HOUR PERCENTAGES: K = 9.24 D = 70.66 T = 7.29																
PEAK HOUR LOCATION : VOLUME = 1084 DATE: 08/28/08 TIME: 05:00 PM																