



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

LANE 1 OF 2

Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3168

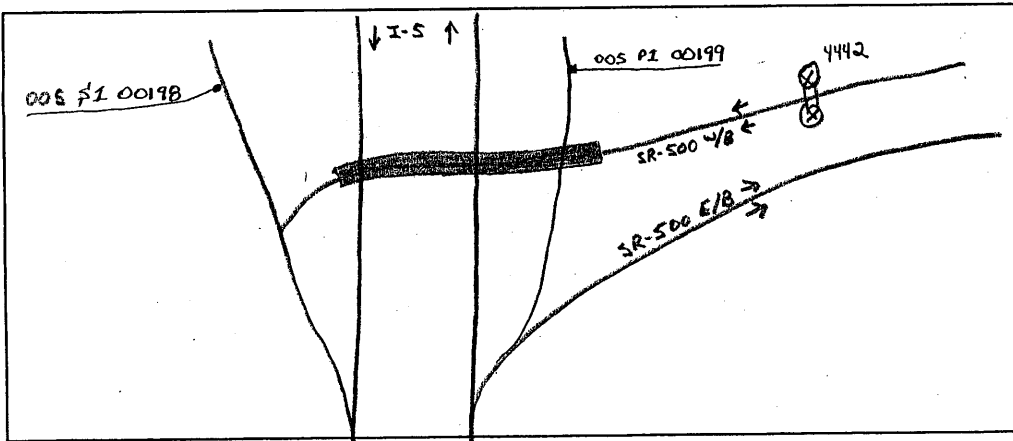
12-

Counter No. 4442 Count ID HPMS
 SR 500 RRT/RRQ MP 0.00
 Leg 2 ~~4~~ Direction WB OSID _____

Station Description _ ON SR-500 AT BEGIN ROUTE
ON SR 500 E/O SR 5 RAMP

Date	Day	Time	Comments
3/20/04	2	10:51	Manual (1) 5 (2) _____ Set ok <u>(SB)</u> JB Counter (1) 5 (2) _____
3/21	3	18:20	Manual (1) 5 (2) _____ CLASSIFY OK Counter (1) 5 (2) _____ 7B/7E
3/22	4	13:22	Manual (1) 18 (2) _____ ok <u>(SB)</u> JB Counter (1) 18 (2) _____
3/23	5	9:59	Manual (1) 10 (2) _____ WB Counter (1) 10 (2) _____ Lane #1 JB/JB
3/24	6	9:21	Manual (1) 2 (2) _____ Counter (1) 2 (2) _____ OK P/U JB/7E

Sketch



Jolene Estus
 Field Person John Bump



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

LANE 2 OF 2

Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3168

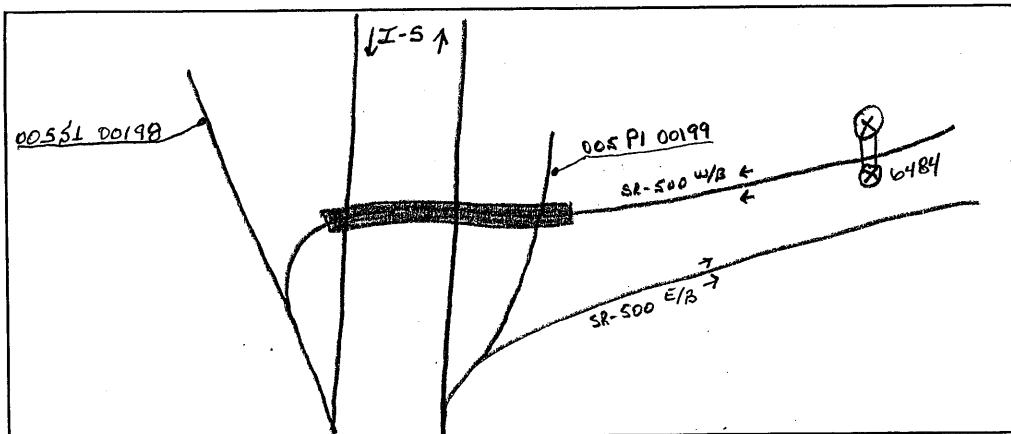
12-

Counter No. 6484 Count ID HAMS
 SR 500 RRT/RRQ _____ MP 0.00
 Leg a Direction WB OSID _____

Station Description _ON SR-500 AT BEGIN ROUTE
ON SR 500 E/O SR 5 RAMPS

Date	Day	Time	Comments
3/20/06	2	10:53	Manual (1) <u>5</u> (2) <u>5</u> Set ok <u>JB</u> Counter (1) <u>5</u> (2) <u>5</u> 6.5
3/21	3	18:22	Manual (1) <u>3</u> (2) <u>3</u> CLASSIFY O.K. Counter (1) <u>3</u> (2) <u>3</u> <u>7B/7E</u> 6.4
3/22	4	13:31	Manual (1) <u>16</u> (2) <u>16</u> OK JB/JE 6.4 Counter (1) <u>16</u> (2) <u>16</u>
3/23	5	10:01	Manual (1) <u>14</u> (2) <u>14</u> WB Counter (1) <u>14</u> (2) <u>14</u> Lane #2 OK JB/JE 6.4
3/24	6	9:20	Manual (1) <u>(2)</u> (2) <u>(2)</u> OK P/U JB/JE 6.4 Counter (1) <u>(2)</u> (2) <u>(2)</u>

Sketch



Jolene Estus
Field Person John Bump



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

LANE 10F2

Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3/68

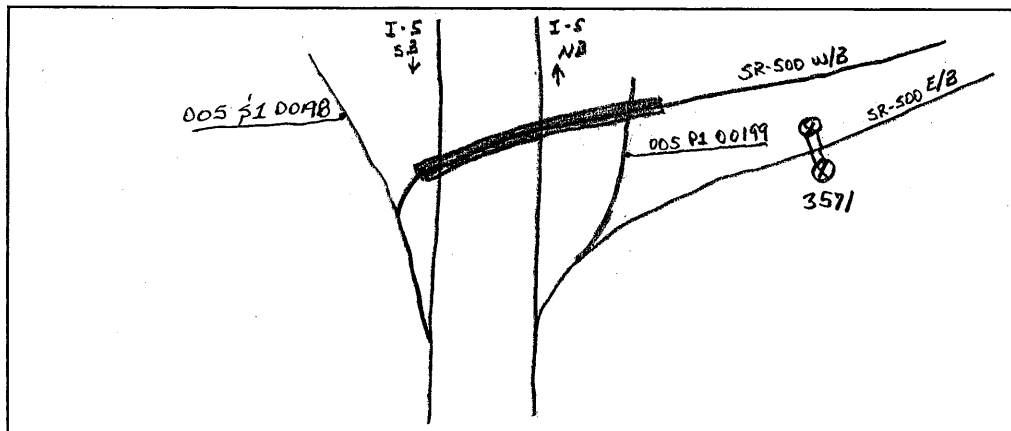
12-

Counter No. 3571 1545 Count ID HPMS
 SR 500 RRT/RRQ _____ MP 0.00
 Leg 2 ~~(-)~~ Direction EB OSID _____

Station Description _ ON SR-500 AT BEGIN ROUTE
ON SR 500 E/O SR 5 RAMPS

Date	Day	Time	Comments
3/20/06	2	10:23	Manual (1) <u>5</u> (2) _____ Set ok (SR) JB COUNTER #3571 Counter (1) <u>5</u> (2) _____ CONTAINS NO DATA 6.4
3/21	3	18:30	Manual (1) <u>4</u> (2) _____ TUBE #1 UP. RESET-OK Counter (1) <u>4</u> (2) _____ 7B/7E 6.4
3/22/06	4	START 13:41	Manual (1) <u>10</u> (2) _____ changed Counter 13:41 Counter (1) <u>10</u> (2) _____ 6.5
3/23	5	10:09	Manual (1) <u>8</u> (2) _____ EB Counter (1) <u>8</u> (2) _____ Lane #2 OK JB/JE 6.4
3/24	6	9:43	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ OK P/U JB/JE 6.5

Sketch



Jolene Estus
Field Person John Bump



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

LANE 2 OF 2

Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3168

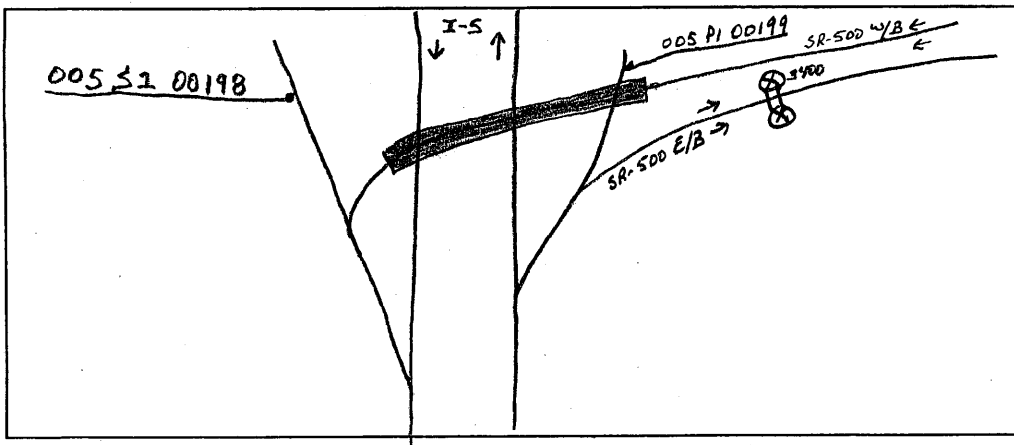
12-

Counter No. 3400 Count ID HPMS
 SR 500 RRT/RRQ _____ MP 0.00
 Leg 2 Direction EB OSID _____

Station Description ON SR-500 AT BEGIN ROUTE
ON SR 500 E/O SR 5 RAMPS

Date	Day	Time	Comments
3/20/04	2	10:26	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Set ok JP JB 6.5
3/21	3	18:35	Manual (1) <u>4</u> (2) _____ Counter (1) <u>4</u> (2) _____ CLASSIFY OK JB/JE 6.5
3/22	4	18:44	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2) _____ ok JB/JB 6.4
3/23	5	10:12	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ EB Lane #2 OK JB/JE 6.4
3/24	6	9:42	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ OK P/U JB/JE 6.5

Sketch



Jolene Estus
 Field Person John Bump

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

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE 1	OF 2								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	124442	DESCRIPTION: ON SR 500 E/O SR 5 RAMPS											
03-20-06															
MONDAY															
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-5	UNITS 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	1														
2 - 2	2														
3 - 3	3														
4 - 4	4														
5 - 5	5														
6 - 6	6														
7 - 7	7														
8 - 8	8														
9 - 9	9														
10 - 10	10														
11 - 11	11														
12 - 12	12														
PM HOURS															
1 - 1	280	2	13	5		6.4	1	6	4	3.5				1	313
2 - 2	264	1	14	4	1	6.4	1	4	4	3.0				2	298
3 - 3	277	1	11	2		4.6	1	8	2	3.3				3	304
4 - 4	261	2	19	2		7.7	1	3	2	2.0	2			2	298
5 - 5	230	1	11	1		4.7	1	5	2	2.8	1			1	253
6 - 6	280	1	13			4.7	1	1	2	1.3				1	299
7 - 7	258	2	6			3.0	1	1	1	.7				1	269
8 - 8	189	1	4	1		4.3		1	1	1.0				1	198
9 - 9	132		3			3.0				.7				1	139
10 - 10	110		4			4.3		1		.9				1	115
11 - 11	89		3			2.6		1		1.1	1			1	95
12 - 12	65		2			3.2		1		1.1				1	68
AM TOTAL	280	2	13	5		6.4	1	6	4	3.5				1	313
PM TOTAL	2200	7	92	10	1	4.6	4	26	14	1.8	2	3		16	2384
DAY TOTAL	2480	9	105	15	1	4.8	5	32	18	2.0	2	3	10	17	2697
															2829

2-AXLE EQUIVALENT

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

03-21-06 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS			DOUBLE UNITS			TRAINS			TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
			MED	HVY	4+	4-	5	6+	DOUBLE UNIT %	5-	6			
12 - 1	22	1	1	1	1	1	1	1	1	1	1	1	1	23
1 - 2	16	1	1	1	1	1	1	1	1	1	1	1	1	18
2 - 3	14	1	1	1	1	1	1	1	1	1	1	1	1	17
3 - 4	25	1	1	1	1	1	1	1	1	1	1	1	1	32
4 - 5	66	3	3	3	1	1	1	1	1	1	1	1	1	73
5 - 6	273	3	3	3	1	1	1	1	1	1	1	1	1	294
6 - 7	491	2	2	2	1	1	1	1	1	1	1	1	1	535
7 - 8	567	3	3	3	1	1	1	1	1	1	1	1	1	607
8 - 9	359	4	4	4	1	1	1	1	1	1	1	1	1	397
9 - 10	246	3	3	3	1	1	1	1	1	1	1	1	1	285
10 - 11	225	1	1	1	1	1	1	1	1	1	1	1	1	256
11 - 12	221	1	1	1	1	1	1	1	1	1	1	1	1	243
PM HOURS														
12 - 1	253	1	1	1	1	1	1	1	1	1	1	1	1	280
1 - 2	266	1	1	1	1	1	1	1	1	1	1	1	1	293
2 - 3	267	2	2	2	1	1	1	1	1	1	1	1	1	294
3 - 4	256				1	1	1	1	1	1	1	1	1	272
4 - 5	226				1	1	1	1	1	1	1	1	1	244
5 - 6	258				2	2	2	2	2	2	2	2	2	275
6 - 7	196				6	6	6	6	6	6	6	6	6	206
7 - 8	159				6	6	6	6	6	6	6	6	6	167
8 - 9	110	1	1	1	1	1	1	1	1	1	1	1	1	117
9 - 10	109				3	3	3	3	3	3	3	3	3	114
10 - 11	76				3	3	3	3	3	3	3	3	3	80
11 - 12	40	1	1	1	1	1	1	1	1	1	1	1	1	42
AM TOTAL	2525	20	126	13	2	2	2	2	2	2	2	2	2	2780
PM TOTAL	2216	5	94	8	2	2	2	2	2	2	2	2	2	2384
DAY TOTAL	4741	25	220	21	2	2	2	2	2	2	2	2	2	5164
														29
														5398

2-AXLE EQUIVALENT

SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 124442 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

DATE	TIME	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
03-22-06	WEDNESDAY																	
12-11	AM HOURS	16	1	1	1		5.9									5.9		17
12-12	AM HOURS	18					10.0									10.0		17
1-1	AM HOURS	14	1													14		20
2-1	AM HOURS	30														30		34
3-1	AM HOURS	57	1	1			8.8	1			2.9				1.5	11.8		65
4-1	AM HOURS	246	2	4			7.7	1	1	3	3.1		1		12.3		1	
5-1	AM HOURS	507	3	10			4.5	1	2	4	1.9				6.4		3	
6-1	AM HOURS	578	3	16			4.4	1	1	4	1.1				5.7		4	
7-1	AM HOURS	336	3	13			3.4	1	4	3	1.8				5.5		2	
8-1	AM HOURS	262	3	18			6.7	1	4	4	1.6	1			9.4		3	
9-1	AM HOURS	232	1	27			10.3	1	9	2	4.2				15.1		3	
10-1	AM HOURS	235	1	13			7.3	1	6	3	3.8				11.5		2	
11-1	AM HOURS		1	13		1	6.4	4	6	2	4.5				12.0		267	
12-1	PM HOURS	244	2	14			6.9	1	5	3	3.3				1.4	11.6		276
1-2	PM HOURS	250	2	8			5.0	1	5	3	3.2				1.4	9.3		279
2-2	PM HOURS	276	3	16			6.5	2	2	2	1.9				1.1	10.1		308
3-2	PM HOURS	260	1	10			3.9	3	1	2	2.1				.7	6.8		281
4-2	PM HOURS	237		10			3.9	2	1	4	2.7				.8	4.2		256
5-2	PM HOURS	251		7			2.7	2			.8	2			4.2		2	
6-2	PM HOURS	227		8		1	3.7	2			.8				4.6		3	
7-2	PM HOURS	141	1	3			2.7	1	1		.7				3.4		1	
8-2	PM HOURS	121		9			6.9				.9				6.9		1	
9-2	PM HOURS	108		3			2.7				.9				3.6		1	
10-2	PM HOURS	92		3			3.1				.9	1			4.2		1	
11-2	PM HOURS	57									1.7				1.7		1	
AM TOTAL		2531	18	116	26	1	5.8	15	30	21	2.4	1	1	12	.5	8.7		13
PM TOTAL		2264	9	91	9		4.5	13	17	14	1.8	3	1	14	.7	6.9		13
DAY TOTAL		4795	27	207	35	1	5.2	28	47	35	2.1	4	1	26	.6	7.9	2-AXLE EQUIVALENT	26
5492																		

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DESCRIPTION: ON SR 500 E/O SR 5 RAMP	DIRECTION OF TRAFFIC	WESTBOUND	LANE 1	OF 2							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	124442												
03-24-06															
FRIDAY															
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-5	6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	19	1	1			4.5	1	1	9.1				13.6		22
2 - 2	20					3.3							3.3		30
3 - 3	2081														21
4 - 4	59		1	2		.1					1		.1		2083
5 - 5	215	2	5	13		10.3	1	2	1.5				13.2		68
6 - 6	477	1	13	17		6.4	1	7	1.7				8.1		234
7 - 7	514	2	17	1		3.5	1	3	2.1				6.2		513
8 - 8	348	1	9	6		3.6	1	6	2.2				7.3		553
9 - 9						4.2		4	2.9						381
10 - 10															
11 - 11															
12 - 12															
AM TOTAL	3762	7	63	10		2.0	5	18	1.0		1	.3	3.4		3905
PM TOTAL															
DAY TOTAL	3762	7	63	10		2.0	5	18	1.0		1	.3	3.4	12	3905
														2-AXLE EQUIVALENT	4003

DOT-RNB505A-B

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

DATE 08/02/06
TIME 09:35:20
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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 126484 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-20-06 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1																
1 - 2	2																
2 - 3	3																
3 - 4	4																
4 - 5	5																
5 - 6	6																
6 - 7	7																
7 - 8	8																
8 - 9	9																
9 - 10	10																
10 - 11	11																
11 - 12	12																
PM HOURS																	
12 - 1	1																
1 - 2	2																
2 - 3	3																
3 - 4	4																
4 - 5	5																
5 - 6	6																
6 - 7	7																
7 - 8	8																
8 - 9	9																
9 - 10	10																
10 - 11	11																
11 - 12	12																
AM TOTAL	523		41	2		7.4	3	6	1	1.7					9.1	7	583
PM TOTAL	4965		33	2		5.4	2	2	1	.6					6.0	12	653
DAY TOTAL	5488		74	4		6.4	5	8	2	2.3					15.1	19	1236
			14	13		3.4	3	6	1	1.7					4.3	61	5254
			190	15		3.8	25	8	3	.8					4.8	68	5837
																	5939

2-AXLE EQUIVALENT

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 500 MP 000.00

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC WESTBOUND

LANE 2 OF 2

COUNT IDENTIFIER HPMS

COUNTER NUMBER 126484

DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

TUESDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	32		2		5.7		1		2.9					8.6		35
1 - 2	30	1	2		3.2			1	1.9					3.2		31
2 - 3	50		2		5.6				1.4					7.4		54
3 - 4	63		9		12.3				1.4					13.7		73
4 - 5	188	1	8		4.3		1		1.0			1		6.0		200
5 - 6	718	1	31		4.5		4		.5			1		4.9		761
6 - 7	858	1	45		5.5		1		.3			1		5.9		920
7 - 8	834		18		2.4	2	3	4	1.0			1		3.6		872
8 - 9	772		24		2.9	2	4	2	.6			2		3.9		815
9 - 10	613	1	26		4.1	1	6	2	1.4			1		5.5		652
10 - 11	553		25		4.4	3	4	1	1.2			1		5.7		592
11 - 12	522	3	27	2	5.7	1	5	1	1.1					6.7		564
PM HOURS																
12 - 1	535		21		3.7	3	8	2	2.3			1		6.1		573
1 - 2	627	1	21	1	3.5	3	2	1	1.9					4.4		662
2 - 3	538		19		3.6	2	7	2	1.9					5.5		577
3 - 4	581	1	13	3	2.8	1	1	4	1.0					3.8		607
4 - 5	584	2	13		2.5		1	1	.3	1		1		3.1		609
5 - 6	583		9		1.6	4	2		1.0					2.8		608
6 - 7	526	1	12	1	2.6		2		.4					3.1		546
7 - 8	318	1	5		1.8	1	2		.3					2.1		328
8 - 9	217		12		5.2	1	3	1	.9					6.0		233
9 - 10	201		2		.5	1			.9					2.4		207
10 - 11	185		1	1	1.6		3		1.9					1.6		188
11 - 12	81		3		3.4	1	2		3.4					6.9		87
AM TOTAL	5233	8	218	12	4.3	7	29	12	.9	1	2	4	.1	5.2	44	5569
PM TOTAL	4976	6	131	9	2.8	17	28	11	1.1	1	2	2	.1	4.0	42	5225
DAY TOTAL	10209	14	349	21	3.6	24	57	23	1.0	1	4	6	.1	4.6	86	10794
														2-AXLE EQUIVALENT		10985

DOT-RNB505A-B

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

DATE 08/02/06
TIME 09:35:20
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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 126484 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-22-06	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
WEDNESDAY	39	1	2	1	1	2.5	1		1	2.4					2.5		40
AM HOURS	37					2.9				2.9					9.8		41
12 - 1	33	1	10			14.3			1	1.2					5.7		35
1 - 2	71	2	7			4.6	1		1	.9					15.5		84
2 - 3	204	1	33			4.6			1	.6					5.5		218
3 - 4	747	1	41			4.8	1		1	.5					5.3		791
4 - 5	824	1	22			3.2	5		1	.5					6.3		891
5 - 6	745	1	30			4.0	2		1	1.3					4.4		787
6 - 7	633	2	21			3.4	2		2	1.3					5.2		782
7 - 8	489	2	19			5.2	3		2	1.9					5.1		670
8 - 9	538	2	30			6.3	4		3	1.4					7.3		534
9 - 10							1		2						7.6		591
10 - 11							4		4						5.1		6
11 - 12							1		3						5.1		8
PM HOURS	543	1	17			3.3	3		6	1.6					5.9		574
12 - 1	642	2	31			4.9	2		2	1.0					5.9		697
1 - 2	604	1	16			3.0	2		6	1.4					4.4		635
2 - 3	624	1	24			3.9	2		4	.9					5.0		663
3 - 4	627	1	16			3.0	2		3	.8					3.8		656
4 - 5	632	1	11			1.8	2		2	.6					2.9		658
5 - 6	511		12			2.4	1		1	.4					3.0		534
6 - 7	303		11			1.0	1		1	.6					1.6		309
7 - 8	287		13			4.3	1		1	.7					4.9		304
8 - 9	225		3			1.7	1		2	1.3					3.0		233
9 - 10	168		2			1.7	2		1	1.1					2.8		177
10 - 11	92		1			1.1	1		1	2.1					3.2		95
11 - 12																	
AM TOTAL	5098	14	215			4.6	19		20	1.3					5.9		5464
PM TOTAL	5258	7	148			3.0	20		7	1.0					4.1		5535
DAY TOTAL	10356	21	363			3.8	39		27	1.1					5.0		10999
															2-AXLE EQUIVALENT	93	11215

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
COUNT IDENTIFIER HPMS COUNTER NUMBER 126484 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-5	6+	DOUBLE UNIT %	5-6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	55	1	1		3.5			2.9				3.5		57
1 - 2	33				2.9		1	3.9				5.7		35
2 - 3	46				5.9			3.9				9.8		51
3 - 4	63				11.1			1.4				12.5		72
4 - 5	208				4.1			1.4				5.5		220
5 - 6	735				3.9			.9				4.9		779
6 - 7	865				4.6			1.5				6.1		935
7 - 8	758				3.3			.7				4.5		800
8 - 9	768				4.3			.7				5.3		818
9 - 10	605				5.6			1.1				6.7		658
10 - 11	543				4.1			1.4				6.0		587
11 - 12	530				4.0			1.1				5.4		569
PM HOURS														
12 - 1	585				4.6			1.3				5.9		627
1 - 2	602				4.0			1.4				5.5		642
2 - 3	565				2.7			.8				3.5		596
3 - 4	569				5.1			1.0				6.0		613
4 - 5	600				3.8			.8				4.6		634
5 - 6	597				1.5			.8				1.3		532
6 - 7	519				.9			.6				1.3		351
7 - 8	331				3.7			.4				4.6		247
8 - 9	235				3.2			.9				3.6		223
9 - 10	217				.4			.5				2.2		184
10 - 11	177				2.2			.5				3.3		184
11 - 12	88				5.3			2.1				7.4		95
AM TOTAL	5209				4.3			1.1				5.6		5581
PM TOTAL	5085				3.2			.9				4.2		5362
DAY TOTAL	10294				3.8			1.0				4.9		10943
														11164

2-AXLE EQUIVALENT

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SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE 12	OF 2								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	126484	DESCRIPTION: ON SR 500 E/O SR 5 RAMP											
03-20-06															
MONDAY															
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1														
1 - 2															
2 - 3															
3 - 4															
4 - 5															
5 - 6															
6 - 7															
7 - 8															
8 - 9															
9 - 10															
10 - 11															
11 - 12	803	2	54	7		7.0	4	12	5	2.3		1	9.5	8	896
PM HOURS															
12 - 1	866		47	6	1	5.7	3	6	4	1.4		2	7.3	16	951
1 - 2	894	3	36	2		4.3		14	3	1.8		3	6.3	6	961
2 - 3	841	6	39	2	1	5.2	4	5	6	1.6		4	7.6	16	927
3 - 4	788	2	30	2		4.0	1	7	3	1.3		1	5.6	9	844
4 - 5	874	3	28	3		3.7	3	4	2	1.0		2	5.3	5	928
5 - 6	898	4	16	1		2.1	2	1	1	.4		2	2.8	8	932
6 - 7	655	1	12	1		2.1	1	1	1	.4		1	2.7	6	679
7 - 8	410	2	12	2		3.7	1	2		.7			4.4	3	432
8 - 9	335		10	1		3.2	1	1	1	.6			3.7	1	349
9 - 10	281		4	1		1.7	1	1	1	.7			2.7	5	294
10 - 11	212		4	2		2.7		1	1	.9			3.6	1	221
11 - 12	111		3	1		3.3		2	1	1.7		1	6.7	1	120
AM TOTAL	803	2	54	7		7.0	4	12	5	2.3		1	9.5	8	896
PM TOTAL	7165	21	241	23	2	3.8	17	45	21	1.1		11	5.2	77	7638
DAY TOTAL	7968	23	295	30	2	4.1	21	57	26	1.2		12	5.6	85	8534
													2-AXLE EQUIVALENT		8767

HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 126484 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

DAY	TOTAL	CARS PICKUPS	BUS	SINGLE MED	SINGLE HVY	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
																			AM
03-21-06																			
TUESDAY																			
AM HOURS																			
12 - 1		54	1	2			5.2				1.7					6.9		58	
1 - 2		46		3			4.1		1		2.0					6.1		49	
2 - 3		64	2	2			7.0			1	2.8					9.9		71	
3 - 4		88	1	13			14.3			1	1.9					16.2		105	
4 - 5		254	1	11			4.8			2	1.5			1		7.0		273	
5 - 6		991	4	41			4.5			2	1.9					5.5		1055	
6 - 7		1349	3	71			5.6			2	1.3					6.3		1455	
7 - 8		1401	3	36			2.9			2	1.3					4.5		1479	
8 - 9		1131	4	40		1	3.8			2	2.2			1		5.4		1212	
9 - 10		859	4	43			5.1			2	1.9					7.8		937	
10 - 11		778	4	40			5.1			2	1.9					7.5		848	
11 - 12		743	4	42			6.1			2	1.2					7.3		807	
PM HOURS																			
12 - 1		788		36			4.3			1	2.3					7.3		853	
1 - 2		893	2	37			4.2			1	1.0					5.7		955	
2 - 3		805	2	29			4.0			1	2.1					6.5		871	
3 - 4		837	1	23			3.2			1	1.0					4.3		879	
4 - 5		810	2	23			3.0			1	0.8			2		4.2		853	
5 - 6		841	1	21			2.7			1	0.9					3.7		883	
6 - 7		722	1	18			2.7			1	0.7					3.5		752	
7 - 8		477	1	11			2.6			1	0.4					3.0		495	
8 - 9		327	1	11			4.9			1	0.9					5.7		350	
9 - 10		310	1	16			1.2			2	1.6					3.1		321	
10 - 11		261		3			1.5			2	1.7					2.6		268	
11 - 12		121	1	4			3.9			2	2.3					6.2		129	
AM TOTAL	7758		28	344		2	4.8	18	57	36	1.3	3	3	14		6.3	64	8349	
PM TOTAL	7192		11	225		2	3.3	25	44	23	1.2	3	4	14		4.8	51	7609	
DAY TOTAL	14950		39	569		4	4.1	43	101	59	1.3	3	7	28		5.6	115	15958	
																			16382

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
COUNT IDENTIFIER HPMS COUNTER NUMBER 126484 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-24-06	CARS PICKUPS	BUS MED	SINGLE HVY	4+	SINGLE UNIT %	DOUBLE UNITS	6+	DOUBLE UNIT %	5-	TRAINS	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY															
AM HOURS															
12 - 1	74				6.0	2	2	4.8					10.8		83
1 - 2	74				1.3	1		1.3					2.6		76
2 - 3	69				5.4								5.4		74
3 - 4	2152				0.5								0.5		2162
4 - 5	235				4.7								6.9		274
5 - 6	873				4.8	2	2	1.1	1	1	2	.4	6.2		936
6 - 7	1267				4.4	4	7	1.6		1	3	.3	6.3		1361
7 - 8	1309				2.9	2	8	1.4			4	.3	4.6		1387
8 - 9	1134				4.5	5	9	1.5	1	2	3	.5	6.4		1231
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	7207	14	200	19	3.1	16	30	34	1.1	2	4	12	.2	4.4	46
PM TOTAL	7207	14	200	19	3.1	16	30	34	1.1	2	4	12	.2	4.4	46
DAY TOTAL	7207	14	200	19	3.1	16	30	34	1.1	2	4	12	.2	4.4	46

03-20-06 THRU 03-24-06
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
CARS PICKUPS | BUS MED HVY | 4+ | SINGLE UNIT % | DOUBLE UNITS | 6+ | DOUBLE UNIT % | 5- | TRAINS | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
15059 | 44 | 564 | 60 | 2 | 4.2 | 54 | 101 | 61 | 1.3 | 6 | 5 | 31 | .3 | 5.8 | 122 | 16111
AMD 2-AXLE EQUIVALENT

3 DAYS
AVG WEEKDAY VOL 16111 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 15144

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 121545 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-22-06 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1																1
1 - 2	2																2
2 - 3	3																3
3 - 4	4																4
4 - 5	5																5
5 - 6	6																6
6 - 7	7																7
7 - 8	8																8
8 - 9	9																9
9 - 10	10																10
10 - 11	11																11
11 - 12	12																12
AM TOTAL	4653	8	57	9		1.5	10	19	14	.9	2	3		.1	2.5	20	4795
PM TOTAL	4653	8	57	9		1.5	10	19	14	.9	2	3		.1	2.5	20	4795
DAY TOTAL	4653	8	57	9		1.5	10	19	14	.9	2	3		.1	2.5	20	4877

2-AXLE EQUIVALENT

SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 121545 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-23-06 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVVY	4+	SINGLE UNIT%	DOUBLE 4-5	UNITS 6+	DOUBLE UNIT%	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	142		1	1	1	1.4	1	1	1.4				2.7		146
1 - 2	86		1	1	1	3.3	1	1	1.1				4.4		91
2 - 3	76		2	2	1	2.5	1	1	1.3				3.8		79
3 - 4	60		3	3	1	4.7	1	1	1.6				6.3		64
4 - 5	44		2	3	1	9.6	3	1	5.8				15.4		52
5 - 6	81		2	1	1	4.5	1	1	3.4				9.0		89
6 - 7	225		1	5	1	2.9	1	1	2.9				5.8		240
7 - 8	313		1	10	3	4.1	1	1	2.9				7.9		340
8 - 9	356		9	11	4	6.6	1	3	1.8				9.1		394
9 - 10	324		1	12	3	4.5	5	1	3.1				8.9		358
10 - 11	387		2	12	4	4.3	1	5	3.1				7.1		421
11 - 12	487		13	1	2	5.1	3	3	1.9				4.9		513
PM HOURS															
12 - 1	434		1	12	3	4.1	1	6	2.6				7.5		469
1 - 2	559		1	17	4	3.5	1	9	2.2				6.5		600
2 - 3	600		2	26	4	5.1	1	2	1.5				6.6		648
3 - 4	658		8	8	1	1.3	1	6	1.5				2.0		679
4 - 5	673		12	7	1	1.7	1	1	.3				2.0		691
5 - 6	656		7	4	1	1.0	1	1	.6				1.8		672
6 - 7	533		4	6	1	.9	1	1	.2				1.7		543
7 - 8	422		1	6	1	1.6	1	1	1.0				1.9		430
8 - 9	374		1	7	1	2.1	1	1	1.0				3.1		386
9 - 10	294		1	6	1	2.0	1	2	.8				3.0		303
10 - 11	235		1	3	1	1.7	2	2	1.0				2.5		241
11 - 12	218		1	1	1	.9	3	3	1.3				2.7		224
AM TOTAL	2581		16	74	22	4.2	10	32	2.2				7.0		2787
PM TOTAL	5656		7	108	14	2.3	6	37	1.1				3.6		5886
DAY TOTAL	8237		23	182	36	2.9	16	69	1.5				4.7		8673
													2-AXLE EQUIVALENT	28	8977

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 121545 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-24-06 FRIDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS	4- 5	6+	DOUBLE UNIT %	5- 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	137		1	1		1.1	1	2		2.1	1	1		2.8		141
1 - 2	91		3	1		5.3	1	5		1.3	2	1		1.1		92
2 - 3	71		2	1		3.2	2	2		7.8	1	2		6.6		76
3 - 4	60		2	1		3.9	2	2		1.4	2	2		3.2		62
4 - 5	45		2	1		4.5	2	2		3.2	2	2		11.8		51
5 - 6	83		3	1		3.2	2	2		3.2	2	2		6.7		89
6 - 7	209		5	6		3.2	3	6		4.6	2	1		5.4		222
7 - 8	312		5	6		3.2	3	6		3.2	2	1		7.9		340
8 - 9	325		9	11		7.0	2	9		4.6	1	1		12.1		373
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	1333		18	31		4.0	8	20		2.7	3	2		7.5	5	1446
PM TOTAL	1333		18	31		4.0	8	20		2.7	3	2		7.5	5	1446
DAY TOTAL	1333		18	31		4.0	8	20		2.7	3	2		7.5	5	1446
															2-AXLE EQUIVALENT	1534

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMP

03-20-06 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	UNITS 5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1	1																
2	2																
3	3																
4	4																
5	5																
6	6																
7	7																
8	8																
9	9																
10	10																
11	11																
12	12																
1	1																
2	2																
3	3																
4	4																
5	5																
6	6																
7	7																
8	8																
9	9																
10	10																
11	11																
12	12																
AM TOTAL	279	1	22	8		7.4	3	3		1.9						1	309
PM TOTAL	4209	4	151	8		3.7	17	16	2	.8		1	1		4.5	19	4428
DAY TOTAL	4488	5	173	8		3.9	20	19	2	.9		1	1		4.8	20	4737

																2-AXLE EQUIVALENT	4798

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SR	COUNT	IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	LEG	DESCRIPTION	DIRECTION	LANE	OF	TOTAL							
500	500	MP 000.00		123400	123400	2	ON SR 500 E/O SR 5 RAMP	EASTBOUND	2	2	VEHICLES							
03-21-06	TUESDAY																	
AM HOURS		CARS PICKUPS		SINGLE MED HVY	4+		SINGLE UNIT %	DOUBLE 4- 5	6+		DOUBLE UNIT %	5- TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	1	72		1			1.4					1	1	1.4	2.7	2.7	5	74
1 - 2	2	36																37
2 - 3	3	30																32
3 - 4	4	17																18
4 - 5	5	19																19
5 - 6	6	29																33
6 - 7	7	117		3			9.1	2			1.6	1	1	3.0	12.1	4.9	2	123
7 - 8	8	231		10			4.5	1			.4	1	1	4.9	4.9	6.6	4	123
8 - 9	9	209		8			4.9	2			1.3	1	1	4.9	6.6	7.2	5	243
9 - 10	10	166		1			5.0	1			2.2	1	1	6.1	7.2	6.1	3	226
10 - 11	11	212		10			4.8	2			1.3	1	1	6.1	7.2	6.1	4	180
11 - 12	12	234		8			4.0	3			1.6	2	2	6.4	6.4	6.4	2	228
PM HOURS																		250
12 - 1	1	321		2			7.3	2			2.0	1	1	9.3	9.3	6.3	2	356
1 - 2	2	283		16			5.6	1			.3	1	1	6.3	6.3	5.6	1	303
2 - 3	3	504		27			5.2	1			.2	1	1	5.6	5.6	5.6	4	538
3 - 4	4	571		17			3.2	3			.8	3	2	4.0	4.0	4.0	5	600
4 - 5	5	631		30			4.8	3			.6	3	1	5.4	5.4	5.4	3	670
5 - 6	6	623		10			1.6	1			.2	1	1	1.7	1.7	1.7	3	637
6 - 7	7	464		14			2.9	1			.3	1	1	3.1	3.1	3.1	6	485
7 - 8	8	286		12			4.0	1			.3	1	1	4.3	4.3	4.3	3	302
8 - 9	9	183		1			.5	1			1.1	1	1	1.6	1.6	1.6	1	187
9 - 10	10	176		5			2.7	2			1.1	1	1	3.8	3.8	3.8	1	184
10 - 11	11	119		3			2.4	1			.8	1	1	3.2	3.2	3.2	1	124
11 - 12	12	106		1			.9	1			.9	1	1	.9	.9	.9	1	107
AM TOTAL		1372		4			4.2	9			1.2	3	1	5.9	5.9	5.9	5	1463
PM TOTAL		4267		2			3.7	5			.6	3	3	4.4	4.4	4.4	30	4493
DAY TOTAL		5639		6			3.8	14			.7	3	1	4.7	4.7	4.7	35	5956
																		6047

2-AXLE EQUIVALENT

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
HOURLY TRAFFIC CLASSIFICATION SUMMARY

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-22-06 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4-	DOUBLE 5	DOUBLE 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	62		1			1.6									3.1		64
1 - 2	34					2.9					1				2.9		35
2 - 3	34					8.3									2.9		35
3 - 4	21					5.0									10.0		24
4 - 5	18					5.0									10.0		20
5 - 6	32					6.5									7.3		32
6 - 7	114					3.2									4.3		123
7 - 8	239					6.6									7.5		228
8 - 9	211					7.8									9.8		205
9 - 10	183					9.3									11.4		236
10 - 11	208					5.1									8.0		313
11 - 12	287					4.7									6.1		343
PM HOURS																	
12 - 1	319					5.7									8.2		367
1 - 2	335					5.7									7.0		513
2 - 3	475					4.1									5.1		629
3 - 4	596					3.9									3.9		659
4 - 5	630					2.4									2.6		503
5 - 6	590					1.4									2.0		280
6 - 7	492					3.6									3.9		503
7 - 8	268					1.6									2.8		246
8 - 9	239					2.8									3.1		177
9 - 10	169					1.6									1.7		127
10 - 11	123					.8									1.7		118
11 - 12	116					5.7									7.5		1568
AM TOTAL	1443					3.5									4.3		25
PM TOTAL	4352					4.1									5.1		32
DAY TOTAL	5795					.8									5.1		6249

2-AXLE EQUIVALENT

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

SR 500	MP 000.00	OFF SYSTEM ID.	COUNTER NUMBER	LEG 2	DESCRIPTION: ON SR 500 E/O SR 5 RAMP	DIRECTION OF TRAFFIC	LANE 2	OF 2								
03-23-06																
THURSDAY																
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	67		1	1		4.4		1		1.4	1		2.2	2.9	1	70
1 - 2	42													6.7		45
2 - 3	48															48
3 - 4	21															21
4 - 5	18															19
5 - 6	24															29
6 - 7	127		3	1		13.8		1		5.3	1		3.4	17.2	1	134
7 - 8	239		3			3.0			1	1.5			.4	4.5	2	246
8 - 9	218		3			1.2		2	1	.4	1		.4	2.0	2	240
9 - 10	178		2			6.7		1	3	1.3			.4	8.3	1	196
10 - 11	216		1			7.1		2	1	2.0			.8	9.2	1	236
11 - 12	278		1			6.5		3	1	1.6			.3	8.1	2	306
PM HOURS																
12 - 1	250		12	1		4.9		2		.7			.4	6.0	2	268
1 - 2	399		26	1		7.0		3	4	1.6	1		.2	8.9	2	440
2 - 3	502	3	15		1	3.4		4	1	1.1	1		.4	4.9	7	535
3 - 4	548		22			3.8		1	1	.3	1		.3	4.5	4	578
4 - 5	616		19			3.0			1	.2			.3	3.1	4	640
5 - 6	627		17	1		2.8			1	.2			.2	2.9	3	649
6 - 7	440		9			2.0	2			.4			.4	2.4	3	454
7 - 8	271		5			1.8		1	1	.4			.4	2.2	2	277
8 - 9	218		2	1		1.3		1		.4			.4	1.8	1	223
9 - 10	181	1	3			2.1		1	2	2.1			.4	4.2	1	189
10 - 11	142		7			4.6		1	1	1.3			.8	6.0	1	151
11 - 12	131			1		.8					1		.8	1.5	1	133
AM TOTAL	1476	6	71	4	1	5.1	9	7	3	1.2	3		.3	6.6	9	1590
PM TOTAL	4325	7	137	5	1	3.3	14	10	5	.6	2	4	.2	4.1	26	4537
DAY TOTAL	5801	13	208	9	1	3.8	23	17	8	.8	5	6	.2	4.7	35	6127
														2-AXLE EQUIVALENT		6222

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
HOURLY TRAFFIC CLASSIFICATION SUMMARY

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PAGE 120 OF 210

SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMP

03-24-06	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	83		2			2.3	1			1.2		1		2.9	3.5		86
AM HOURS	33	1	1			2.9									2.9		34
12 -	33														5.7		35
1 -	24																24
2 -	14					11.1	1			5.6	1			5.6	22.2		18
3 -	33					5.6				2.8				.7	8.3		36
4 -	24					2.9	1			1.7	1				4.4		136
5 -	33					5.3	1			1.2					6.5		247
6 -	130	1				5.2	5			3.0				.4	8.6	1	247
7 -	230	3															232
8 -	212																
9 -																	
10 -																	
11 -																	
12 -																	
PM HOURS																	
1 -																	
2 -																	
3 -																	
4 -																	
5 -																	
6 -																	
7 -																	
8 -																	
9 -																	
10 -																	
11 -																	
12 -																	
AM TOTAL	792	5				4.4	9	3	2	1.7	3	1		.5	6.5	1	848
PM TOTAL																	
DAY TOTAL	792	5				4.4	9	3	2	1.7	3	1		.5	6.5	1	848

2-AXLE EQUIVALENT 873

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

SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

DATE	TIME	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNITS %	5- TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES				
03-22-06	AM 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																
PM HOURS																	
1	1																
2	2																
3	3																
4	4																
5	5																
6	6																
7	7																
8	8																
9	9																
10	10																
11	11																
12	12																
AM TOTAL		8351	12	171	16		2.3	17	30	14	.7	3	6	.1	3.1	40	8660
PM TOTAL		8351	12	171	16		2.3	17	30	14	.7	3	6	.1	3.1	40	8660
DAY TOTAL		8351	12	171	16		2.3	17	30	14	.7	3	6	.1	3.1	40	8660

2-AXLE EQUIVALENT 8778

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

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SR 500	MP 000.00	OFF SYSTEM ID.	COUNTER NUMBER	123400	DESCRIPTION: ON SR 500 E/O SR 5 RAMPS	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE 12	OF 2							
03-23-06 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	209		1	2		1.4	1			1.4	1			.7	2.8		216
1 - 2	128		2	3		3.7				.8					5.1		136
2 - 3	124		2	3		1.6				.7					2.4		127
3 - 4	81		3	3		3.5				1.2					4.7		85
4 - 5	62		2	3		7.0			1	5.6					12.7		71
5 - 6	105	1	5	2		6.8	1			2.5					11.0		118
6 - 7	352	2	8	1		2.9	2			2.4					5.3		374
7 - 8	552	1	13	3		2.9	1			1.9					5.5		586
8 - 9	574	12	24	4	2	6.6	3			1.6					8.8		634
9 - 10	502	3	24	3		5.4	6			2.7					9.0		554
10 - 11	603	3	28	4		5.3	3			1.5					7.5		657
11 - 12	765		33	1	2	4.4	3			1.3					6.2		819
PM HOURS																	
12 - 1	684	1	24	4	3	4.3	3			1.9					6.9		737
1 - 2	958	3	43	5	1	5.0	4			1.9					7.5		1040
2 - 3	1102	5	41	4	1	4.3	5			1.4					5.8		1183
3 - 4	1206		30	1		2.5	1			1.0					3.7		1257
4 - 5	1289		31	1		2.3		2		.2					2.6		1331
5 - 6	1283		24	1		1.9	1			.4					2.3		1321
6 - 7	973		13	1		1.4	2			.5					2.0		997
7 - 8	693	1	11	1		1.7	2			.3					2.0		707
8 - 9	592	1	9	1		1.8	2			.8					2.6		609
9 - 10	475	1	9	1		2.0	1			1.4					3.5		492
10 - 11	377	1	10	1		2.8	1			1.0					3.8		392
11 - 12	349	1	10	2		.8	3			.8					2.2		357
AM TOTAL	4057	22	145	26	4	4.5	19			1.8					6.9		4377
PM TOTAL	9981	14	245	19	5	2.7	20			.9					3.8		10423
DAY TOTAL	14038	36	390	45	9	3.2	39			1.2					4.7		14800
											.3	2-AXLE EQUIVALENT	63	15198			

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE 12	OF 2									
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	123400	DESCRIPTION: ON SR 500 E/O SR 5 RAMPS												
03-24-06																
FRIDAY																
AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS	4+	SINGLE UNIT %	DOUBLE UNITS	6+	DOUBLE UNIT %	5-	TRAINS	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	220	2	1	1	1.3	2	2	1.8	1	1	1	1	.9	3.1	6	227
1 - 2	124	1	3	1	4.5	1	1	.9	1	1	1	1	.9	1.6	6	126
2 - 3	104	1	2	1	2.3	2	2	7.2	1	1	1	2	1.4	2.3	6	111
3 - 4	84	1	3	1	5.8	1	2	.8	1	1	1	2	1.6	7.2	6	86
4 - 5	59	1	4	1	4.8	1	1	1.1	1	1	1	2	.8	5.0	1	125
5 - 6	116	3	8	1	3.1	3	7	2.4	2	1	1	2	.9	7.3	2	358
6 - 7	339	6	18	6	4.1	4	10	4.0	2	2	1	1	.5	10.7	3	587
7 - 8	542	12	20	6	6.3	7	7		1	1	1	1			3	605
8 - 9	537															
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	2125	23	63	9	4.1	17	23	2.3	6	2	7	7	.7	7.1	6	2294
PM TOTAL	2125	23	63	9	4.1	17	23	2.3	6	2	7	7	.7	7.1	6	2294
DAY TOTAL	2125	23	63	9	4.1	17	23	2.3	6	2	7	7	.7	7.1	6	2294

03-22-06 THRU 03-24-06

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS	SINGLE UNITS	4+	SINGLE UNIT %	DOUBLE UNITS	6+	DOUBLE UNIT %	5-	TRAINS	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
14038	36	390	45	3.2	39	86	50	1.2	10	3	31	.3	4.7	63	14800
TOTAL HOURS FOR COUNT 43															
1 DAYS FACTOR GROUP GR-02															
AVG WEEKDAY VOL 14800 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 13912															
AWD 2-AXLE EQUIVALENT 15198															

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

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF									
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	123400	DESCRIPTION: ON SR 500 E/O SR 5 RAMPS												
03-22-06																
WEDNESDAY																
AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNIT %	5- TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES			
12 - 1	1			1.1	1	6	1.5	1			2.6	4	470			
11 - 2	2			1.1	1	3	.8	1			2.4	5	657			
10 - 3	3			1.1	1	2	.7	1			3.1	8	818			
9 - 4	4			1.1	1	2	.5	1			3.5	5	1060			
8 - 5	5			1.1	1	4	.7	1			2.6	7	1153			
7 - 6	6			1.1	1	3	.6	1			2.7	12	1869			
6 - 7	7			1.1	1	4	.5	1			2.6	7	1153			
5 - 8	8			1.1	1	3	.5	1			3.1	8	1060			
4 - 9	9			1.1	1	2	.5	1			3.5	5	818			
3 - 10	10			1.1	1	2	.8	1			2.4	5	657			
2 - 11	11			1.1	1	3	.8	1			2.4	4	470			
1 - 12	12			1.1	1	6	1.5	1			2.6	4	470			
1972	7	72	9	4.2	7	15	1.3	1	7	.4	5.9	12	2108			
2128	2	69	3	3.3	6	12	1.0	1	5	.3	4.6	11	2242			
2157	3	57	4	2.8	7	5	.8	1	5	.3	3.6	10	2249			
2117	2	34	2	1.7	5	4	.5	5	1	.3	2.6	16	2190			
1806	1	33	4	2.0	7	3	.6	1	1	.1	2.7	7	1153			
1116	2	19	1	1.9	3	4	.7	1			2.6	12	1869			
1015	1	30	1	2.9	2	2	.5	1			3.5	8	1060			
788	1	16	1	2.2	1	2	.7	1			3.1	5	818			
637	2	7	1	1.5	3	2	.8	1			2.4	5	657			
458	1	3	2	1.1	1	6	1.5	1			2.6	4	470			
AM TOTAL	14194	21	340	27	2.6	42	55	27	.8	11	1	13	.2	3.6	85	14816
PM TOTAL	14194	21	340	27	2.6	42	55	27	.8	11	1	13	.2	3.6	85	14816
DAY TOTAL	14194	21	340	27	2.6	42	55	27	.8	11	1	13	.2	3.6	85	14816
														2-AXLE EQUIVALENT		15059

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

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-23-06 THURSDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	290	1	3	3		2.3	4-	1.0	1			.5	3.3	1	301
1 - 2	194	1	7	2		4.8	5	1.4				1.5	6.7		209
2 - 3	184		6	3		4.6	1	1.5	1			1.1	6.1		196
3 - 4	170		11	2		7.5	3	1.1				2.5	8.6		186
4 - 5	332	3	12	2	1	5.8	1	1.0		1		1.0	5.8	6	363
5 - 6	1075	3	45	3		4.4	1	1.6	1		2	.3	5.7	23	1147
6 - 7	1716	5	59	11		4.1	3	1.5	2		10	.6	5.5	23	1844
7 - 8	1836	3	54	8		5.4	5	1.5	2		8	.4	5.5	11	1954
8 - 9	1692	16	68	14	2	5.4	5	1.4	2		6	.4	7.2	14	1839
9 - 10	1352	7	72	7		5.7	11	2.5		1	9	.5	8.8	13	1496
10 - 11	1346	6	64	8		5.3	6	1.8	2		6	.7	7.9	15	1477
11 - 12	1568	1	66	3	1	4.3	7	1.4		1	8	.5	6.2	12	1684
PM HOURS															
12 - 1	1534	4	63	9	3	4.8	7	2.0	2	1	6	.5	7.3	7	1663
1 - 2	1832	7	74	11		4.7	9	1.8	1	1	6	.4	7.0	9	1979
2 - 3	1915	6	69	9	1	4.1	11	1.5	2		4	.2	5.8	23	2058
3 - 4	2031	5	62	6		3.7	6	1.0	2		1	.1	4.9	12	2148
4 - 5	2147	1	62	3		2.9	4	.5			1	.1	3.4	14	2238
5 - 6	2128	2	39	1		1.9	4	.3	2	1	1	.2	2.6	10	2199
6 - 7	1705	1	27	1		1.7	2	.3			2	.1	2.2	5	1753
7 - 8	1178	3	24	1		2.3	1	.8			1	.4	2.7	4	1216
8 - 9	962	1	19	1		2.1	3	1.1	2		1	.4	2.9	4	995
9 - 10	797	1	11	1		1.6	2	1.0	2		1	.3	3.0	1	823
10 - 11	641	2	14	1		2.5	4	1.1			1	.4	3.9	1	668
11 - 12	490	1	6	3		2.0	5	1.0		1	1	.4	3.4		507
AM TOTAL	11755	46	467	70	6	4.6	41	1.6	6	3	43	.4	6.7	96	12696
PM TOTAL	17360	34	477	47	6	5.1	51	1.0	11	4	23	.2	4.3	100	18247
DAY TOTAL	29115	80	944	117	12	3.7	92	1.3	17	7	66	.3	5.3	196	30943
													2-AXLE EQUIVALENT		31812

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

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SR 500 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 123400 DESCRIPTION: ON SR 500 E/O SR 5 RAMPS

03-24-06	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 AM HOURS	294	7	1	2	2.6	4	4	4	6	2.6	1	1	1	.5	2.0	310	
12 - 1	198	2	2	2	1.5	1	1	1	1	.5	1	1	1	.5	2.0	202	
1 - 2	173	5	5	2	4.9	1	1	1	1	.5	1	1	1	.5	2.0	185	
2 - 3	2236	10	10	2	5.0	1	4	5	5	2.9	1	1	4	.6	8.5	2248	
3 - 4	314	14	14	2	4.8	2	3	3	6	1.0	1	1	4	.5	6.3	1061	
4 - 5	989	45	45	2	4.1	7	7	7	12	1.5	1	1	5	.4	6.1	1719	
5 - 6	1606	61	61	5	3.2	6	15	15	13	1.7	2	1	6	.5	5.4	1974	
6 - 7	1851	54	54	2	5.1	12	19	19	11	2.3	2	3	4	.5	7.8	1974	
7 - 8	1671	15	15	13												1836	
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	9332	37	263	28	3.3	33	53	47	1.3	8	6	19	.3	5.0	52	9878	
PM TOTAL	9332	37	263	28	3.3	33	53	47	1.3	8	6	19	.3	5.0	52	9878	
DAY TOTAL	9332	37	263	28	3.3	33	53	47	1.3	8	6	19	.3	5.0	52	9878	

03-22-06 THRU 03-24-06

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY | SINGLE UNIT % | DOUBLE UNITS | DOUBLE UNIT % | TRAINS | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 29115 | 80 | 944 | 117 | 12 | 3.7 | 92 | 185 | 112 | 1.3 | 17 | 7 | 66 | .3 | 5.3 | 185 | 30943
 3 Days WB 29097 | 80 | 954 | 105 | 11 | 3.72 | 93 | 187 | 111 | 1.26 | 16 | 8 | 62 | .3 | 5.3 | 196 | 31812
 TOTAL HOURS FOR COUNT 43
 1 DAY WEB
 AVG WEEKDAY VOL 30943 X SEASONAL ADJ. FACTOR 0.9400 = ESTIMATED AVG DAILY TRAFFIC 29086
 30911
 PEAK HOUR PERCENTAGES: K = 7.32 D = 59.03 T = 3.93
 PEAK HOUR LOCATION : VOLUME = 2265 DATE: 03/20/06 TIME: 04:00 PM
 2449 03/22/06
 7.28 59.45 3.65
 29056
 0.9732