TRUCK PERCENTAGE:	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	MOVEMENT	ENTIRE COUNT VOLUMES	SR 500 DATE 08/26/2008 LOCATION	*
LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL			9546 96.13	9546 96.13				5405	4141	CARS AND PICKUPS	MES	MP 005.98 (DAY OF WEEK 3	
A L T T T T T T T T T T T T T T T T T T			4 212 0.04 2.13	4 212 0.04 2.13				4 120	92	BUS MED		OFF SYS ID < 3 TIME PERIOD HOUR NE 4TH PLAIN RD	
s/u 258 258			36 0.36	36 0.36				17	19	VVH		D ERIOD N RD	
% 2.60 2.60			0.06	0.06				И	Н	4+			STATE OF WASHINGTON T R I SHORT DURATIO
D/U 125 125			66 0.66	66 0.66				40	26	-DOU 4-		ER NUM 0 - 18	ASHINGT T R T DURA
% 1.26 1.26			23 0.23	23 0.23				17	6	3181		COUNTER NUM 07841 14:00 - 18:00 04	ŽΦı
TRAIN 1 1			36 0.36	36 0.36				24	12	UNITS-)F WASHINGTON - DEPARTMENT OF TRANSF T R I P S S Y S T E M SHORT DURATION CLASSIFICATION 4-WAY
% 0.01 0.01										-TRI 5-		COUNT ID	OF TR
TRUCK % 384 3.87 384 3.87			0.01	0.01				н		TRIPLE UNITS- 5- 6 7+		HPMS	DEPARTMENT OF TRANSPORTATION S S Y S T E M CLASSIFICATION 4-WAY
AXLE FACTOR 0.9804 0.9804			384 3.87	384 3.87				228 228	156 156	TOTAL TRUCK			,
OR								4.05	3.63	PERCENT TRUCK			
			57/43	43/57	PCT SPLIT OUT/IN			100.00	100.00	PERCENT TURNS			DATE: TIME: PAGE:
19860			9930	9930	9930			5633 5633	4297 4297	TOTAL			09/12/2008 11:29:02 1

DATE: 09/12/2008 TIME: 11:29:02 PAGE: 2

NOVERINT CARS AND IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIII IIII IIII IIII IIII IIII IIII IIII IIIII IIIII IIII IIIII IIIIII	SR 500 DATE 08/26/2008 LOCATION HOURLY VOLUMES	MP 005.98 DAY OF WEEK SR 500 N/O N	0FF 3 1E 41	E SYS ID TIME PERIOD HOUR TH PLAIN RD		COUNTER NUM 07841 14:00 - 15:00 04		COUNT ID HPMS				
HOST IL GEORGIA HORIZATION (1974) 1036 28 12 7 2 4 5 53 4.87 HORIZA LEG SOUTH PROACH LEST 1 167 21 39 8 11 14 2 7 1 1 73 5.89 100.00 100 100 100 100 100 100 100 100	MOVEMENT	CARS AND PICKUPS	BUS MI	1	4 ¦	-DOUBLE UN	VITS-	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	T0T
SOUTH APPROACH SOUTH TO NORTH THIS LEG SUTH SOUTH TO WEST MEST TO NORTH LEAST TO NORTH LEG EAST TO NORTH MEST TO NORTH MEST TO NORTH MEST TO SOUTH MEST TO NORTH MEST TO REAL MEST TO NORTH MEST TO REAL MEST TO NORTH MEST TO SOUTH MEST TO SO	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	1036	2			7 2	4		53 53	4.87	100.00	108 108
EAST TO NORTH EAST TO NORTH EAST TO NORTH EAST TO NORTH THIS LEG EAST EAST TO WEST WES WES	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	1167					7	jul .	73 73	5.89	100.00	124 124
WEST TO NORTH WEST TO SOUTH WEST TO TALL WEST TO TALL PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 1 1 126 47/53 SOUTH TOTAL PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 5.41 53/47 PERCENTAGE WEST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE												
NORTH TOTAL 2203 1 67 20 1 21 4 11 126 47/53 PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 5.41 SOUTH TOTAL 2203 1 67 20 1 21 4 11 PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 5.41 EAST TOTAL PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 5.41 WEST TOTAL PERCENTAGE												232
SOUTH TOTAL 2203 1 67 20 1 21 4 11 1 126 53/47 PERCENTAGE 94.59 0.04 2.88 0.86 0.04 0.90 0.17 0.47 0.04 5.41 EAST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE	2203 94.59		20 0.86		4 0.17	11 0.47	1 0.04	126 5.41		47/53	2329
		2203 94.59		20 0.86		4 0.17	11 0.47	0.04	126 5.41		53/47	232

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	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	MOVEMENT	HOURLY VOLUMES	SR 500 DATE 08/26/2008 LOCATION
			2360 95.28	2360 95.28				1360	1000	CARS AND PICKUPS		MP 005.98 OFF SYS ID DAY OF WEEK 3 TIME PERIO SR 500 N/O NE 4TH PLAIN RD
			$\begin{smallmatrix}&&1\\0.04\end{smallmatrix}$	$\begin{smallmatrix}&&1\\0.04\end{smallmatrix}$				H		BUS		OFF 3 E 4T
			63 2.54	63 2.54				37	26	BUS MED		OFF SYS ID 3 TIME PE 4TH PLAIN
			10 0.40	10 0.40				Уī	5	HVY -SIINO		SYS ID TIME PERIOD HOUR H PLAIN RD
			3 0.12	0.12				2	<u>, , , , , , , , , , , , , , , , , , , </u>	4+		
			23 0.93	23 0.93				13	10	-DOU 4-		COUNTER NUM 07841 15:00 - 16:00 04
			7 0.28	7 0.28				ь	2	-DOUBLE UNITS- 4- 5 6-		07841 :00
			10 0.40	10 0.40				И	٥	1TS- 6+		
										-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
			117 4.72	117 4.72				68 68	49 49	TOTAL TRUCK		
								4.76	4.67	PERCENT TRUCK		
			58/42	42/58	PCT SPLIT OUT/IN			100.00	100.00	PERCENT TURNS		
1951			2477	2477	2477			1428 1428	1049 1049	TOTAL		

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SHORT DURATION CLASSIFICATION 4-WAY

SOUTH TOTAL 2483 1 48 4 PERCENTAGE 96.77 0.04 1.87 0.16	H TOTAL 2483 1 ENTAGE 96.77 0.04	WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH APPROACH SOUTH TO NORTH 1449 1 27 3 THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	HOURLY VOLUMES MOVEMENT CARS AND SINGLE UNITS- PICKUPS BUS MED HVY	SR 500 MP 005.98 OFF SYS ID DATE 08/26/2008 DAY OF WEEK 3 TIME PERIOD HOUR LOCATION SR 500 N/O NE 4TH PLAIN RD
0.08				2		5 - - 4+	COUNTER HOUR 16:00 04
11 8 9 0.43 0.31 0.35	0.31			5 6 7	6 2 2	-DOUBLE UNITS- 4- 5 6+	COUNTER NUM 07841 COUN 16:00 - 17:00 04
						-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
3.23	3.283			51 51	32 32	TOTAL TRUCK	
				3.40	3.00	PERCENT TRUCK	
58/42	PCT SPLIT OUT/IN 42/58			100.00	100.00	PERCENT TURNS	
2566	2566 2566			1500 1500	1066 1066	TOTAL	

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EAST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	NORTH APPROACH	MOVEMENT	HOURLY VOLUMES	SR 500 DATE 08/26/2008 LOCATION
	2500 97.73	2500 97.73	,			1429	1071		CARS AND PICKUPS		MP 005.98 O DAY OF WEEK 3 SR 500 N/O NE
	$\begin{array}{ccc} & 1 & 34 \\ 0.04 & 1.33 \end{array}$	$\begin{array}{ccc} 1 & 34 \\ 0.04 & 1.33 \end{array}$				1 17	17		BUS MED HVY		Ť 4
	0.08	0.08				щ	н		UNITS HVY 4+		D HOUR
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccccc} 11 & 4 & 6 \\ 0.43 & 0.16 & 0.23 \end{array}$				8 4	3		-DOUBLE UNITS- 4- 5 6+		COUNTER NUM 07841 17:00 - 18:00 04
	ω 61								-TRIPLE UNITS- + 5- 6 7+		COUNT ID HPMS
	58 2.27	58 2.27				36	22 36	22	TOTAL TRUCK		
						:	2,46	2.01	PERCENT TRUCK		
	57/43	43/57	PCT SPLIT OUT/IN			100.00	100.00		PERCENT TURNS		
5116	2558	2558	2558			1465	1093 1465	1093	TOTAL		

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SOUTH TOTAL PERCENTAGE EAST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE	WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	NORTH LEG PEAK HOUR AND VOLUMES MOVEMENT CARS AND PICKUPS	SR 500 DATE 08/26/2008 LOCATION
2568 97.94	2568 97.94			1489	1079	CARS AND PICKUPS	MP 005.98 (DAY OF WEEK 3
1 0.04	1 0.04			⊬		DD 1	OFF 3 E 41
32 1.22	32 1.22			15	17	SINGLE	OFF SYS ID 3 TIME PERIO 3 4TH PLAIN RD
0.08	0.08			2		-SIIND	TIME PERIOD HOUR
0.04	10.04			ь		4+	
0.	0.						COUNTER NUM 07841 16:30 - 17:30 04
7 4 0.27 0.15	7 4 0.27 0.15			ω	4	-DOUBLI	NUM 0:
4 7 15 0.27	4 7 15 0.27			ω	н	-DOUBLE UNITS- 4- 5 6-	7841
7 27	7			4	ω	6+ S-	COU
						-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
54 2.06	54 2.06			29 29	25 25	TOTAL TRUCK	
				1.91	2.26	PERCENT TRUCK	
58/42	PCT SPLIT OUT/IN 42/58			100.00	100.00	PERCENT TURNS	
2622	2622	2672		1518 1518	1104 1104	TOTAL	

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PERCENTAGE SOUTH TOTAL PERCENTAGE EAST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE	WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	MOVEMENT CARS AND POLUMES PICKUPS	SR 500 DATE 08/26/2008 LOCATION
97.94 2568 97.94	>5 68		1489	1079	CARS AND POLU	MP 005.98 DAY OF WEEK SR 500 N/O N
$ \begin{array}{cccc} 0.04 & 1.22 \\ & & & & \\ 1 & & & & \\ 0.04 & 1.22 \end{array} $			1 15	17	BUS MED	0F 3 E 4:
2 0.08 0.04 2 2 1 2 0.08 0.04	~		.5	7	AAH SIINN	F SYS ID TIME PERIOD HOUR TH PLAIN RD
04 0.27 1 7 04 0.27			P		4 !	
0.15 4 0.15	4		ω	4	-DOUBLE UNITS- 4- 5 6-	COUNTER NUM 07841 16:30 - 17:30 04
0.27 7 0.27	7		4	ω	+	COUNT ID HPMS
					TRIPLE UNITS- 5- 6 7+	ED HPMS
2.06 54 2.06	5 4		29 29	25 25	TOTAL TRUCK	
			1.91	2.26	PERCENT TRUCK	
58/42	PCT SPLIT OUT/IN		100.00	100.00	PERCENT TURNS	
2622	2622		1518 1518	1104 1104	TOTAL	

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	TRUCK PERCENTAGE:	WEST TOTAL	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST APPROACH	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	SOUTH TO WEST	SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST	NORTH TO SOUTH NORTH TO EAST NORTH TO WEST		MOVEMENT	INTERSECTIONAL PEAK HOUR AND VOLUMES	DATE 08/26/2008 LOCATION	500
LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL				2568 97.94	2568 97.94					1489	F/0T	1070	CARS AND PICKUPS	AK HOUR AND	DAY OF WEEK SR 500 N/O N	MB 005 08
OTAL OTAL TAL				$\begin{array}{ccc} & 1 & 32 \\ 0.04 & 1.22 \end{array}$	$\begin{array}{ccc} & & 32 \\ & 0.04 & 1.22 \end{array}$					1 15	Ę	.	SINGLE	VOLUMES	3 E 41	OEE CVC
s/u 36 36				0.08	0.08					5 2		1	WYH		TIME PERIOD HOUR H PLAIN RD	
% C 1.37 1.37				$0.04 \qquad 0$	$0.04 \qquad 0$					⊭			‡		UR 16:30 - 17:30 04	COLNITER
D/U % 18 0.69 18 0.69				$\begin{array}{ccc} & 7 & 4 \\ 0.27 & 0.15 \end{array}$	7 4 0.27 0.15					w	+		-DOUBLE UNITS- 4- 5 6-		- 17:30	COUNTED NIM 07841
TRAIN				0.27	7 0.27						U	u	+9 -S1I			
% TRUCK 54 54						,							-TRIPLE UNITS- 5- 6 7+		: :	COUNT ID HOMS
% / 2.06 2.06																
AXLE FACTOR 0.9891 0.9891				54 2.06	54 2.06					29 29	2	25 25	TOTAL TRUCK			
R										1.91		2.26	PERCENT TRUCK			
				58/42	42/58	PCT SPLIT				100.00	100.00	100 00	PERCENT TURNS		·	:
i	5244			2622	2622	2622				1518 1518	1104	1104	TOTAL			•

PEAK HOUR FACTOR

0.949

629

646

691

656

2622



SR: 500

Washington State Department of Transportation Transit, Research, and Intermodal Planning

Vehicle Volume Summary

Date: 08/26/2008 Time Period: 16:30 - 17:30

(Block Diagram)

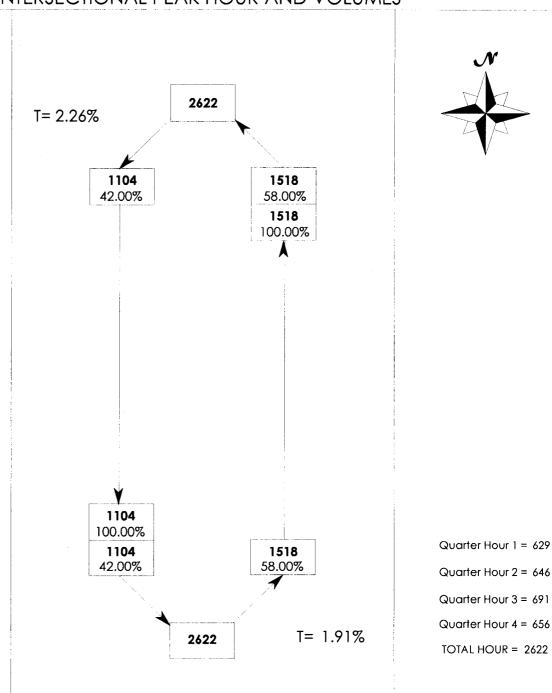
Off Sys. ID:

Count ID: HPMS

Location: SR 500 N/O NE 4TH PLAIN RD

MP: 005.98

INTERSECTIONAL PEAK HOUR AND VOLUMES



PEAK HOUR FACTOR = 0.949



Washington State Department of Transportation Transit, Research, and Intermodal Planning

Vehicle Volume Summary

Date: 08/26/2008

Time Period: 14:00 - 18:00

(Block Diagram)

SR: 500

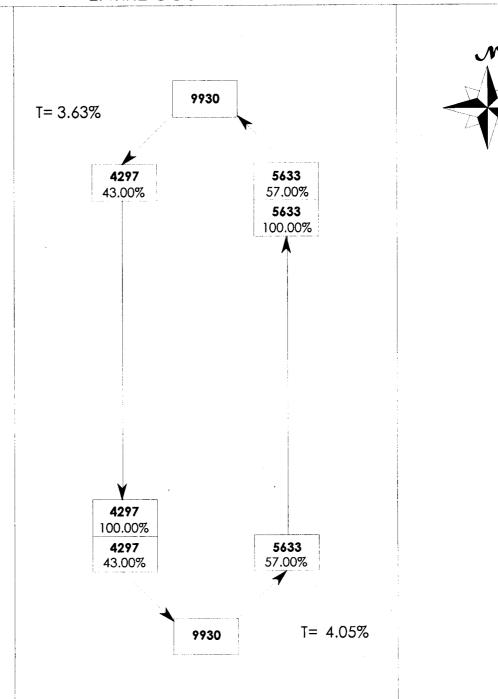
MP: 005.98

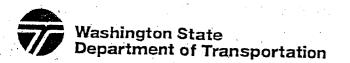
Off Sys. ID:

Count ID: HPMS

Location: SR 500 N/O NE 4TH PLAIN RD

ENTIRE COUNT VOLUMES





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Traffic Station Sketch

LEG a (SB-NB) 0.9000 SR#<u>500 MP 5 .98 OSID COUNTID TIDMS</u> 8-27.08 STATION LOCATION ON SR-500 NIO Fourth Plain SR 500 N/O NE 4TH PLAIN RD Sketch SR500 * INDICATE NORTH 4635 X (Nowlie Fourth Plain Rd REMARKS GIL HPMS 72. TXT 1 mo 7841 8/26/08 14-1800 # M07842 GILHPMS 73. TXT 8/27/98 R Trois HPMS 74, TXT H MO 7843 06-1000 OT Form 324-005