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 08/28/2008 LOCATION	,
LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL			5897 93.32	5897 93.32				2247	3650	CARS AND PICKUPS	MES	MP 005.98 OFF SYS ID DAY OF WEEK 5 TIME PERIO SR 500 N/O NE 4TH PLAIN RD	
OTAL OTAL TAL			0.09	0.09				2	4	BUS		OFF 5 NE 4T	
			222 3.51	222 3.51				102	120	-SINGLE		SYS ID TIME PE	
5/U 278 278			45 0.71	45 0.71				21	24	ANH		SYS ID TIME PERIOD HOUR H PLAIN RD	v
4.40 4.40			0.08	0.08				2	ω	4+			STATE OF WASHINGTON - T R I P SHORT DURATION
D/U 141 141			51 0.81	51 0.81				18	33	-DOU 4-		COUNTER NUM 07843 06:00 - 10:00 04	SHINGT T R T DURA
% 2.23 2.23			32 0.51	32 0.51				15	17	-DOUBLE UNITS- 4- 5 6-		07843 :00	
TRAIN 3 3			58 0.92	58 0.92				20	38	6+ STS-		COU	DF WASHINGTON - DEPARTMENT OF TRANSF T R I P S S Y S T E M SHORT DURATION CLASSIFICATION 4-WAY
0.05 0.05			1 0.02	0.02					۲	-TRIPI 5-		COUNT ID HPMS	OF TRAN T E M TION 4-W/
TRUCK % 422 6.68 422 6.68			0.03	0.03				ь	۳	TRIPLE UNITS- 5- 6 7+		MS.	DEPARTMENT OF TRANSPORTATION S S Y S T E M CLASSIFICATION 4-WAY
AXLE FACTOR 0.9621 0.9621			422 6.68	422 6.68				181 181	241 241	TOTAL TRUCK			
OR								7.45	6.19	PERCENT TRUCK			
			38/62	62/38	PCT SPLIT OUT/IN			100.00	100.00	PERCENT TURNS			DATE: (TIME: ; PAGE: ;
12638			6319	6319	6319			2428 2428	3891 3891	TOTAL			DATE: 09/12/2008 TIME: 11:27:25 PAGE: 1

DATE: 09/12/2008 TIME: 11:27:25 PAGE: 2

TOTAL

426

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 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	HOURLY VOLUMES	SR 500 DATE 08/28/2008 LOCATION
		1285 94.69	1285 94.69				406	879	CARS AND PICKUPS	MP 005.98 O DAY OF WEEK 5 SR 500 N/O NE
		33 7 2.43 0.52	33 7 2.43 0.52				11 3	22 4	SINGLE UNITS BUS MED HVY 4+	FF SYS ID TIME PERIOD HOUR 4TH PLAIN RD
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} & 7 & 6 & 18 \\ & 0.52 & 0.44 & 1.33 \end{array}$				2	7 4 15	-DOUBLE UNITS- 4- 5 6+	COUNTER NUM 07843 COU 06:00 - 07:00 04
		$\begin{matrix}1\\0.07\end{matrix}$	0.07				H		-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
		72 5.31	72 5.31				20 20	52 52	TOTAL TRUCK	
							4.69	5.59	PERCENT TRUCK	
		31/69	69/31	PCT SPLIT OUT/IN			100.00	100.00	PERCENT TURNS	PAGE.

DATE 08/28/2008

DAY OF WEEK 5 TIME PERIOD HOUR 07:00 - 08:00

04

COUNTER NUM 07843

COUNT ID HPMS

SR 500 N/O NE 4TH PLAIN RD

MP 005.98 OFF SYS ID

LOCATION

SR 500

DATE: 09/12/2008 TIME: 11:27:25

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION T R I P S S Y S T E M SHORT DURATION CLASSIFICATION 4-WAY PAGE: 3

NORTH TOTAL 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	HOURLY VOLUMES MOVEMENT
1606 93.26 1606 93.26			613	993	CARS AND PICKUPS
63 13 1 3.66 0.75 0.06 63 13 1 3.66 0.75 0.06			28 6	35 7 1	BUS MED HVY 4+
14 9 15 0.81 0.52 0.87 14 9 15 0.81 0.52 0.87			6 5 5	8 4 10	-DOUBLE UNITS- 4- 5 6+
0.06 0.06 0.06				1	-TRIPLE UNITS- 5- 6 7+
116 6.74 116 6.74			50 50	66 66	TOTAL
			7.54	6.23	PERCENT TRUCK
61/39	PCT SPLIT		100.00	100.00	PERCENT TURNS
1722	1		663 663	1059	TOTAL

DATE: 09/12/2008 TIME: 11:27:25 PAGE: 4

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 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	HOURLY VOLUMES MOVEMENT	SR 500 DATE 08/28/2008 LOCATION
	1518 92.28	1518 92.28			572	946	CARS AND PICKUPS	MP 005.98 OFF SYS ID DAY OF WEEK 5 TIME PERIO SR 500 N/O NE 4TH PLAIN RD
	5 0.30	0.30			2	ω	SUB	0F 5 1E 4
	66 4.01	66 4.01			31	35	-SINGLE	OFF SYS ID 5 TIME PE 6 4TH PLAIN
	$\begin{matrix}15\\0.91\end{matrix}$	15 0.91			7	∞	AAH SLINN	F SYS ID TIME PERIOD HOUR TH PLAIN RD
	2 0.12	0.12				2	4+	
	0	0						COUNTER NUM 07843 08:00 - 09:00 04
	14 0.85 0	14 0.85 0			υ	9	-DOUBL	09:00 - 09:00
	13 0.79 0	13 0.79 0			υ	∞	-DOUBLE UNITS- 4- 5 6+	7843)
	11 0.67	11 0.67			7	4	6+ S-	COL
	$\begin{matrix} 1 \\ 0.06 \end{matrix}$	0.06				H	-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
	127 7.72	127 7.72			57 57	70	TOTAL	
					9.06	o. 89	PERCENT	
	38/62	62/38	PCT SPLIT		100.00	100.00	PERCENT TURNS	
	1645	1645	1645		629 629	1016	TOTAL	

SR 500

DATE: 09/12/2008 TIME: 11:27:25 PAGE: 5

SR 500	MP 005.98	OFF SYS	Ħ	COUNTER	COUNTER NUM 07843		COUNT ID HPMS				
DATE 08/28/2008 LOCATION	DAY OF WEEK 5 TIME PERIO SR 500 N/O NE 4TH PLAIN RD	5 NE 4T	TIME PERIOD HOUR H PLAIN RD		09:00 - 10:00 04						
HOURLY VOLUMES											
MOVEMENT	CARS AND	BUS MED	SLIND	4 +	-DOUBLE UNITS- 4- 5 6+	NITS- 6+	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
NORTH APPROACH								53	5.99		885
THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	832	1 28	ν		9 1	9		53		100.00	885
SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST	656	32	ь	2	7 3	СI		5 4 4	7.61	100.00	710 710
EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST		•									
וחדס רבס ארסי										PCT SPLIT OUT/IN	1595
NORTH TOTAL PERCENTAGE	1488 93.29	1 60 0.06 3.76	10 0.63	20.13	16 4 1.00 0.25	14 0.88		107 6.71		55/45	1595
SOUTH TOTAL PERCENTAGE	1488 93.29	$\begin{array}{cc} 1 & 60 \\ 0.06 & 3.76 \end{array}$	10 0.63	2 0.13	16 4 1.00 0.25	$\begin{matrix} 14 \\ 0.88 \end{matrix}$		107 6.71		45/55	1595
EAST TOTAL PERCENTAGE											
WEST TOTAL PERCENTAGE										1	2100
											2200

DATE: 09/12/2008

TIME: 11:27:25

NORTH APPROACH
THIS LEG NORTH
NORTH TO SOUTH
NORTH TO EAST
NORTH TO WEST SOUTH APPROACH
SOUTH TO NORTH
THIS LEG SOUTH
SOUTH TO EAST
SOUTH TO WEST EAST APPROACH
EAST TO NORTH
EAST TO SOUTH
THIS LEG EAST
EAST TO WEST DATE 08/28/2008 NORTH LEG PEAK HOUR AND VOLUMES LOCATION WEST APPROACH
WEST TO NORTH
WEST TO SOUTH NORTH TOTAL PERCENTAGE EAST TOTAL PERCENTAGE WEST TO EAST THIS LEG WEST SOUTH TOTAL WEST TOTAL PERCENTAGE PERCENTAGE MOVEMENT DAY OF WEEK 5 TIME PERIOD HOUR 07:15 - 08:15 MP 005.98 SR 500 N/O NE 4TH PLAIN RD CARS AND PICKUPS 1622 93.06 1622 93.06 1008 614 0.06OFF SYS ID 0.06BUS MED HVY 4+ 61 3.50 61 3.50 24 37 0.8615 0.86 ∞ 0.06^{1} $\begin{smallmatrix} 1\\0.06\end{smallmatrix}$ COUNTER NUM 07843 17 0.98 17 0.98 11 -DOUBLE UNITS-4- 5 6+ 6 10 0.57 10 0.57 S $\begin{smallmatrix} 15\\0.86\end{smallmatrix}$ $\begin{array}{c} 15 \\ 0.86 \end{array}$ 11 COUNT ID HPMS -TRIPLE UNITS-5- 6 7+ $\begin{smallmatrix} 1\\0.06\end{smallmatrix}$ $\begin{smallmatrix} 1\\0.06\end{smallmatrix}$ TOTAL TRUCK 121 6.94 121 6.94 74 47 47 74 PERCENT TRUCK 6.84 7.11 PCT SPLIT PERCENT TURNS 100.00 62/38 100.00 38/62 PAGE: 6 1082 1743 1082 TOTAL 1743 1743 661 661

3486

DATE: 09/12/2008 TIME: 11:27:25 PAGE: 7

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 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	SOUTH LEG PEAK HOUR AND VOLUMES	SR 500 DATE 08/28/2008 LOCATION
	1622 93.06	1622 93.06			614	1008	CARS AND PICKUPS	UR AND VOLUM	MP 005.98 OFF SYS ID DAY OF WEEK 5 TIME PERIO SR 500 N/O NE 4TH PLAIN RD
	0.06^{1}	0.06			H			ES	0F 5 1E 4:
	61 3.50	61 3.50			24	37	SINGLE		OFF SYS ID 5 TIME PE 4TH PLAIN
	15 0.86	0.86^{15}			7	∞	BUS MED HVY		F SYS ID TIME PERIOD HOUR TH PLAIN RD
	$\begin{matrix}1\\0.06\end{matrix}$	$\begin{matrix} 1 \\ 0.06 \end{matrix}$				Н	4		
	17 0.98	17 0.98			6	1	-DOU 4-		COUNTER NUM 07843 07:15 - 08:15 04
	10 0.57	10 0.57			5 1	ъ	-DOUBLE UNITS- 4- 5 6-		07843 15
	$\begin{matrix}15\\0.86\end{matrix}$	$\begin{array}{c} 15 \\ 0.86 \end{array}$			4	11	1TS- 6+		0
	$\begin{matrix} 1 \\ 0.06 \end{matrix}$	0.06				1	-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
	121 6.94	121 6.94			47 47	74 74	TOTAL TRUCK		
					7.11	6.84	PERCENT TRUCK		
	38/62	62/38	PCT SPLIT OUT/IN		100.00	100.00	PERCENT TURNS		
	1743	1743	1743		661 661	1082	TOTAL		

DATE: 09/12/2008 TIME: 11:27:25 PAGE: 8

TRUCK PERCENTAGE:	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST TO SOUTH WEST TO EAST THIS LEG WEST	APP TO	THIS LEG EAST EAST TO WEST	THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST		NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	NORTH APPROACH THIS LEG NORTH	MOVEMENT	INTERSECTIONAL PEAK HOUR AND VOLUMES	SR 500 DATE 08/28/2008 LOCATION
LEC NORTH SOUTH EAST WEST			1622 93.06	1622 93.06						614	1008		CARS AND PICKUPS	AK HOUR AND	MP 005.98 DAY OF WEEK SR 500 N/O N
SS TOTAL TOTAL TOTAL TOTAL			$\begin{array}{ccc} 1 & 61 \\ 0.06 & 3.50 \end{array}$	$\begin{matrix} 1 & 61 \\ 0.06 & 3.50 \end{matrix}$						1 24	3/	i i	BUS MED HVY	VOLUMES	OFF 5 1E 47
S/U 78 4 78 4			0.86 0.06	0.86 0.06						7	œ)	UNITS HVY 4+		: SYS ID TIME PERIOD HOUR H PLAIN RD
% D/U 4.48 42 4.48 42			1 17 06 0.98	1 17 06 0.98							F				COUNTER NUM 07843 07:15 - 08:15 04
//U % 42 2.41 42 2.41			10 0.57	10 0.57						6 5	11		-DOUBLE UNITS- 4- 5 6-		UM 07843 08:15
TRAIN 1 C 1 C			15 0.86	15 0.86						4	Þ	<u>.</u>	т		COUNT
% TRUCK 0.06 121 0.06 121													-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
6.94 6.94			0.06	$\begin{matrix}&&1\\0.06\end{matrix}$							٠	_	TS- 7+		
AXLE FACTOR 0.9598 0.9598			121 6.94	121 6.94						47 47	ì	74	TRUCK		
₹										7.11		6.84	PERCENT TRUCK		
			38/62	62/38	PCT SPLIT OUT/IN					100.00		100 00	TURNS		
34%6			1/43	1743	1/43	444				661 661	i	1082	TOTAL		

PEAK HOUR FACTOR

0.956

456

427

436

424

1743



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

Vehicle Volume Summary

Date: 08/28/2008 ·

PEAK HOUR FACTOR = 0.956

Time Period: 07:15 - 08:15

(Block Diagram)

SR: 500

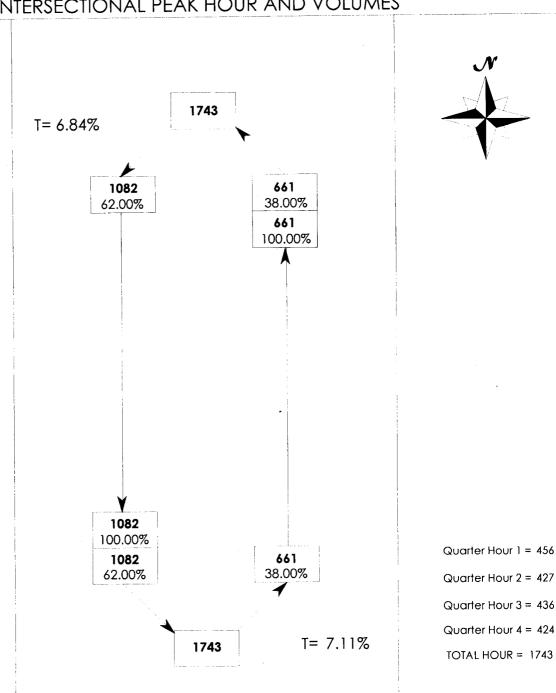
MP: 005.98

Off Sys. ID:

Count ID: HPMS

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

INTERSECTIONAL PEAK HOUR AND VOLUMES





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

Vehicle Volume Summary (Block Diagram)

Date: 08/28/2008 '

Time Period: 06:00 - 10:00

SR: 500

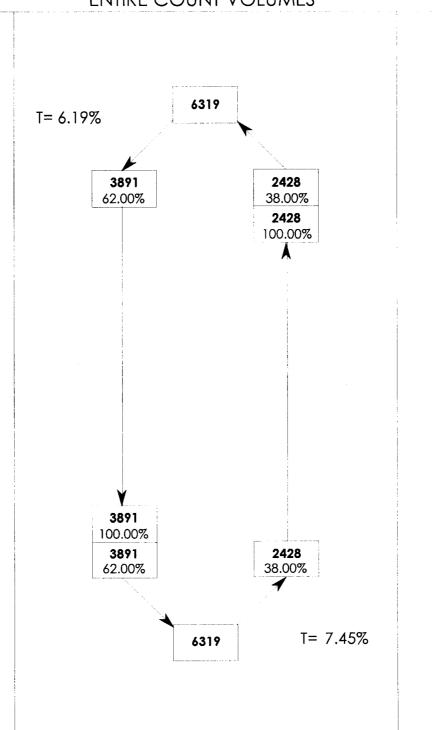
MP: 005.98

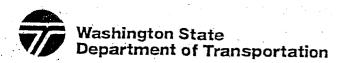
Off Sys. ID:

Count ID: HPMS

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

ENTIRE COUNT VOLUMES





Revised 8/93

183

Traffic Station Sketch 04= SW CLARK Co. FC/2

LEG 2 (SB-NB) 0.9000: 8-26-08 SR#<u>500 MP 5 .98 OSID COUNTID TIPMS</u> 8-27.08 DATE_ N/0 STATION LOCATION ON SR-500 Fourth Plain SR 500 N/O NE 4TH PLAIN RD Sketch SR500 * 4635 X INDICATE NORTH 44 NA Fourth Plain Rd REMARKS G:\ HPMS72, TXT 14-1800 1 mo 7841 8/26/08 17 MO7842 8/27/98 GILHPMS 73. TXT 10-1400 06-1000 H mo 7843 Gil HPMS 74, TXT OT Form 324-005