DATE: 09/12/2008 TIME: 11:31:29 PAGE: 1

TRUCK PERCENTAGE:	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST TO SOUTH WEST TO EAST THIS LEG WEST	ŏ ₽		EAST APPROACH EAST TO NORTH	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 501 DATE 08/26/2008 LOCATION
LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL	1013 98.45	1013 98.45				427		586				CARS AND PICKUPS	/ES	MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST
5/u - 16 ا	16 1.55	16 1.55	٠			∞		œ				SINGLE UNITS-		OFF SYS ID 3 TIME PERIOD HOUR MAIN ST 04
1.55 1.55			٠									S , 4+		
D/U												-роив 4-		COUNTER NUM 07791 14:00 - 18:00
% ТР.						٠						-DOUBLE UNITS- 4- 5 6+		07791 00
TRAIN %														COUNT ID HPMS
TRUCK 16 16												TRIPLE UNITS- 5- 6 7+		D HPMS
% 1.55 1.55												S- 7+		
AXLE FACTOR 1.0000 1.0000	16 1.55	16 1.55				∞	8	∞	œ			TOTAL TRUCK		
×							1.84		1.35			PERCENT TRUCK		
	42/58	58/42			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS		
2058	1029	1029			1029	435	435	594	594			TOTAL		

DATE: 09/12/2008

PAGE:		
2	11:31:2	(1) 10/

	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE			WEST APPROACH	EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST	EAST APPROACH	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 501 DATE 08/26/2008 LOCATION
	217 98.19	217 98.19				94		123				CARS AND PICKUPS		MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST
	4 1.81	4 1.81				1		ω ·				BUS MED HVY 4+		OFF SYS ID 3 TIME PERIOD HOUR WAIN ST 04
												-DOUBLE UNITS- 4- 5 6+		COUNTER NUM 07791 COUI 14:00 - 15:00
												-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
	4 1.81	4 1.81				1	1	ω	ω			TOTAL TRUCK		
							1.05		2.38			PERCENT TRUCK		
	43/57	57/43			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS		
442	221	221			221	95	95	126	126			TOTAL		

S 501 ·	MD 015 01	3	EPARTA S Y -ASSIF	OF TRANSPORTATION E M ION 4-WAY			DATE: 09 TIME: 1: PAGE: 3	DATE: 09/12/2008 TIME: 11:31:29 PAGE: 3	
SR 501 DATE 08/26/2008 LOCATION	MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST	ID PERIOD HOUR 04	COUNTER NUM 07791 COUN 15:00 - 16:00	COUNT ID HPMS					
HOURLY VOLUMES									
MOVEMENT	CARS AND PICKUPS	BUS MED HVY 4+	-DOUBLE UNITS- 4- 5 6+	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL	
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	152	w			ω ω	1.94	100.00	155 155	
WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	116	ω ,			ω ω	2.52	100.00	119	
							PCT SPLIT OUT/IN	274	
PERCENTAGE SOUTH TOTAL									
EAST TOTAL PERCENTAGE	268 97.81	6 2.19			$\begin{smallmatrix}6\\2.19\end{smallmatrix}$		57/43	274	
WEST TOTAL PERCENTAGE	268 97.81	2.19			6 2.19		43/57	274 548	
								548	

WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		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 501 DATE 08/26/2008 LOCATION
284 99.30	284 99.30				123		161			CARS AND PICKUPS	MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST
0.70	0.70				2					BUS MED HVY 4+	OFF SYS ID 3 TIME PERIOD HOUR WAIN ST 04
										-DOUBLE UNITS- 4- 5 6+	COUNTER NUM 07791 COUN 16:00 - 17:00
										-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
0.70	0.70				2	2				TOTAL TRUCK	
						1.60	0.00			PERCENT TRUCK	
44/56	56/44			PCT SPLIT OUT/IN	100.00		100.00			PERCENT TURNS	
286 ————————————————————————————————————	286			286	125	125	161			TOTAL	

PERCENTAGE	WEST TOTAL	EAST TOTAL	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE			WEST AP		SOUTH TO EAST SOUTH TO WEST EAST APPROACH	SOUTH API	THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	MOVEMENT	HOURLY VOLUMES	SR 501 DATE 08/ LOCATION
ě ř	יים למי	ΣĒ)TAL AGE)TAL AGE		TO SOUTH TO EAST LEG WEST	APPROACH TO NORTH	TO NORTH TO SOUTH LEG EAST TO WEST	H TO EAST H TO WEST	APPROACH TO NORTH LEG SOUTH	SOUTH SOUTH SEAST WEST	MENT	VOLUMES	01 08/26/2008 TION
98.39	98.39 244	244				94		150				CARS AND PICKUPS		MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST
1.61	7 T.O.T	1 61				2		2				BUS MED HVY 4+		OFF SYS ID 3 TIME PERIOD HOUR WAIN ST 04
												-DOUBLE UNITS- 4- 5 6+		COUNTER NUM 07791 CO 17:00 - 18:00
												-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
1.61	7 TO:T	1 61				2	2	2 .	>			TOTAL TRUCK		
							2.08	;	1_32			PERCENT TRUCK		
- 29/01	30 /61	61/39			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS		
496	248	248			248	96	96		153			TOTAL		

· . · · · · · ·		STATE OF W	STATE OF WASHINGTON - DEPARTMENT OF TRANSPORT FOR I P S S Y S T E M SHORT DURATION CLASSIFICATION 4-WAY	DEPARTMENT OF TRANSPORTATION S S Y S T E M CLASSIFICATION 4-WAY			DATE: 09 TIME: 1: PAGE: 6	DATE: 09/12/2008 TIME: 11:31:29 PAGE: 6
SR 501 DATE 08/26/2008 LOCATION	MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST	ID PERIOD HOUR 04	COUNTER NUM 07791 COU 16:00 - 17:00	COUNT ID HPMS				
EAST LEG PEAK HOUR AND VOLUMES	AND VOLUMES							
MOVEMENT	CARS AND PICKUPS	BUS MED HVY 4+	-DOUBLE UNITS- 4- 5 6+	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
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	161					0.00	100.00	161 161
WEST APPROACH WEST TO NORTH WEST TO SOUTH					2	1.60		125
LEG TO	123	2			2		100.00 PCT SPLIT OUT/IN	125 286
NORTH TOTAL PERCENTAGE								
SOUTH TOTAL PERCENTAGE								
EAST TOTAL PERCENTAGE	284 99.30	0.70			0.70		56/44	286
WEST TOTAL PERCENTAGE	284 99.30	0.70			0.70		44/56	286
							1	572

LOCATION	DATE 08/26/2008	SR 501	
SR 501 E/O N MAIN ST 04	DAY OF WEEK 3 TIME PERIOD HOUR 16:00 - 17:00	MP 016.91 OFF SYS ID COUNTER NUM 07791	
		COUNT ID HPMS	

WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST 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 EAST APPROACH	NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST	MOVEMENT	WEST LEG PEAK HOUR AND VOLUMES
284 99.30	284 99.30			123		161			CARS AND PICKUPS	JR AND VOLUMES
0.70	0.70			2					BUS MED HVY 4+	
									-DOUBLE UNITS- 4- 5 6+	
									-TRIPLE UNITS- 5- 6 7+	
0.70	0.70			2	2				TOTAL TRUCK	
					1.60		0 0		PERCENT TRUCK	
44/56	56/44		PCT SPLIT OUT/IN	100.00		100.00			PERCENT TURNS	
286 572	286		286	125	125	161	161		TOTAL	

		!	TRUCK PERCENTAGE:	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE			WEST APPROACH WEST TO NORTH		EAST APPROACH EAST TO NORTH	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	INTERSECTIONAL PEAK HOUR AND VOLUMES	SR 501 DATE 08/26/2008 LOCATION
	NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL	LEGS		284 99.30	284 99.30				123		161				CARS AND PICKUPS	AK HOUR AND VO	MP 016.91 OFF SYS DAY OF WEEK 3 TIME SR 501 E/O N MAIN ST
	2 2 1	s/u		0.70	0.70				2						SINGLE UNITS-	LUMES	OFF SYS ID 3 TIME PERIOD HOUR MAIN ST 04
	0.70 0.70	%													S		
		D/U % TRAIN													-DOUBLE UNITS- 4- 5 6+		COUNTER NUM 07791 CO 16:00 - 17:00
PEAK HOUR FACTOR	2 0	% TRUCK													-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
0.831 73	0.70 1.0000 0.70 1.0000	% AXLE FACTOR		0.70	0.70				2	2					TOTAL TRUCK		
59 68		,								1.60		0.00			PERCENT TRUCK		
8 86				44/56	56/44			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS		
286		,	577	286	286			286	125	125	161	161			TOTAL		



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

Vehicle Volume Summary

Date: 08/26/2008 Time Period: 16:00 - 17:00

(Block Diagram)

SR: 501

MP: 016.91

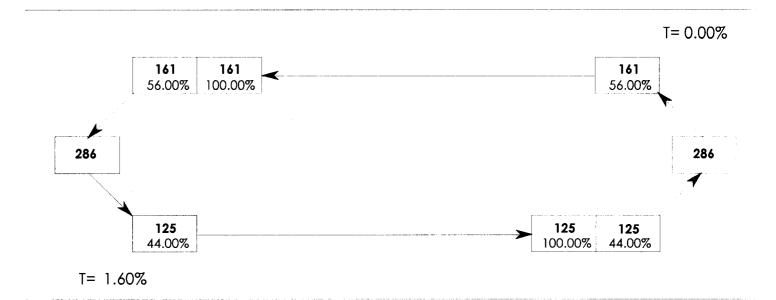
Off Sys. ID:

Count ID: HPMS

Location: SR 501 E/O N MAIN ST

INTERSECTIONAL PEAK HOUR AND VOLUMES





Quarter Hour 1 = 73

Quarter Hour 2 = 59

Quarter Hour 3 = 68

Quarter Hour 4 = 86

TOTAL HOUR = 286

PEAK HOUR FACTOR = 0.831



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

Vehicle Volume Summary

Date: 08/26/2008

(Block Diagram)

Time Period: 14:00 - 18:00

SR: 501

MP: 016.91

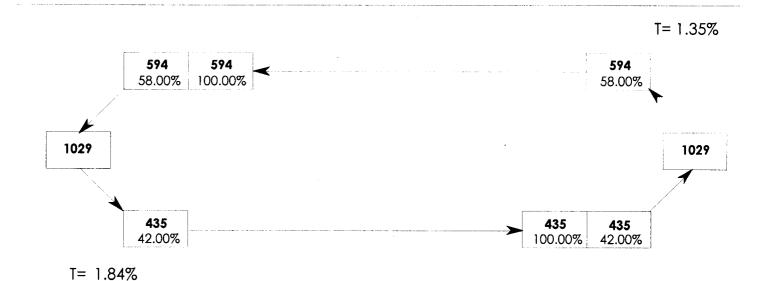
Off Sys. ID:

Count ID: HPMS

Location: SR 501 E/O N MAIN ST

ENTIRE COUNT VOLUMES







FC07 0.9000

Traffic Station Sketch

04 = SW

CLARK Co.

CR # 74 LEG 2.

(WB-EB

				 		CZI	ARK Co.		· (WB
6R# <u>501</u>	MP_/6	<u>91</u>	OSID	COUNT	ID HI	PMS	DATE	8-26-0	8 1400-180
TATION L	_OCATIO	V On	SR-50	DI LEG	2 OF 1	Main S	7	8-27-0	8 1000-140
				N MAIR					8 0600-1000
		,		5	ketch	-			
		-			٠				
NDICAT	E NORTH	1							
				•	ALLEY			•	11 11 11 11 11 11 11 11 11 11 11 11 11
		E VAULE DWARE	RIDGEF LIQUE		J W		HOLTMAN R APPRASIL C	NOGE FIELD	
1 7.						-SR-5	0/ WB		35
MAIN						SR-5	50/E8 -		Aue
	MARKET	C)FE	7086	5		•		
					12) Pine	*	(x)		
IARKS_	G" \ H	Pm563.	TXT	14-1800	A 07791	PARKING	5- LOT. 8/	26/08	
	1564,			0-1400				27/08	
	565,7			6-1006	•			28/08	
	<u> </u>	<u> </u>		, , , , , ,	0 1	Alla.			
				•		•	SIGNATUR	RE	