	STATE OF WASHINGTON - DEPART R I P S S SHORT DURATION CLASS	DATE: 09/12/2008 TIME: 11:30:00 PAGE: 1
SR 501	MP 016.91 OFF SYS ID COUNTER NUM 07793 COUNT ID HPMS	
DATE 08/28/2008	DAY OF WEEK 5 TIME PERIOD HOUR 06:00 - 10:00	
LOCATION	SR 501 E/O N MAIN ST 04	

- 1111	
<u> </u>	
NTIRE	
COUNT	
_	
٥	
VOLUMES	

	TRUCK PERCENTAGE:	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST TO SOUTH WEST TO EAST THIS LEG WEST	WEST APPROACH	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
NOKIH TOTAL SOUTH TOTAL WEST TOTAL	LEGS	504 98.63	504 98.63				286		218			CARS AND PICKUPS
OTAL TAL		0.20	0.20				+					BUS
		4 0.78	4 0.78				2		2			MED
တတ	s/u	$\begin{smallmatrix}1\\0.20\end{smallmatrix}$	1 0.20				۳					SUS MED HVY
1.17 1.17	%											4
	D/U	1 0.20	0.20						ь			-DOU
0.20 0.20	%											-DOUBLE UNITS- 4- 5 6-
	TRAIN										·	1TS-
	%											-TRJ 5-
7	TRUCK								·			TRIPLE UNITS- 5- 6 7+
1.37 1.37	%											7+
0.9971 0.9971	AXLE FACTOR	7 1.37	7 1.37				4	4	ω μ	,		TOTAL TRUCK
	OR							1.38	1.30			PERCENT TRUCK
		57/43	43/57			PCT SPLIT OUT/IN	100.00		100.00			PERCENT TURNS
	1022	511	511			511	290	290	221	}		TOTAL

	EAST TOTAL 104 PERCENTAGE 99.05	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST TO SOUTH WEST TO EAST THIS LEG WEST	WEST APPROACH WEST TO NORTH	EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST 35	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 PICKUPS BUS	HOURLY VOLUMES	SR 501 MP 016.91 OFF SYS DATE 08/28/2008 DAY OF WEEK 5 TIME LOCATION SR 501 E/O N MAIN ST
0 0 1	$\begin{matrix}1\\0.95\end{matrix}$				1					SINGLE UNITS BUS MED HVY 4+		ID PERIOD HOUR 04
						J				-DOUBLE UNITS- 4- 5 6+		COUNTER NUM 07793 CO 06:00 - 07:00
										-TRIPLE UNITS- 5- 6 7+		COUNT ID HPMS
0 05 1	$\begin{smallmatrix}&&1\\0.95\end{smallmatrix}$				1	۲			·	TOTAL TRUCK		
						1.43	0.00	,		PERCENT TRUCK		
67/33	33/67			PCT SPLIT OUT/IN	100.00		100.00			PERCENT TURNS		
105	105			105	70	70	35			TOTAL		

6 7+	ΧĆ	PERCENT TRUCK		STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION TRIPS SYSTEM SHORT DURATION CLASSIFICATION 4-WAY	SR 501 MP 016.91 OFF SYS ID COUNTER NUM 07793 COUNT ID HPMS DATE 08/28/2008 DAY OF WEEK 5 TIME PERIOD HOUR 07:00 - 08:00 LOCATION SR 501 E/O N MAIN ST 04	HOURLY VOLUMES		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	WEST APPROACH	WEST TO SOUTH WEST TO EAST 87 1 1 1 THIS LEG WEST	NORTH TOTAL	PERCENTAGE	PERCENTAGE SOUTH TOTAL PERCENTAGE	PERCENTAGE SOUTH TOTAL PERCENTAGE PERCENTAGE 146 2 PERCENTAGE 98.65 1.35
' <u>₽</u>	UNITS- 7+	UNITS- TOTAL 7+ TRUCK	UNITS- TOTAL PERCENT 7+ TRUCK TRUCK		COUNTER NUM 07793 07:00 - 08:00		DOUBLE UNITS- 4+ 4- 5 6+									

		STATE OF W	STATE OF WASHINGTON - DEPARTMENT OF TRANSP T R 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: 11 PAGE: 4	DATE: 09/12/2008 TIME: 11:30:00 PAGE: 4
SR 501 DATE 08/28/2008 LOCATION	MP 016.91 OFF SYS DAY OF WEEK 5 TIME SR 501 E/O N MAIN ST	OFF SYS ID 5 TIME PERIOD HOUR 4 MAIN ST 04	COUNTER NUM 07793 COUN 08:00 - 09:00	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	58					0.00	100.00	58 58
d A A					ъ	1.82		55
WEST TO SOUTH WEST TO EAST THIS LEG WEST	54	ц			1		100.00 PCT SPLIT OUT/IN	113
NORTH TOTAL PERCENTAGE				,				
SOUTH TOTAL PERCENTAGE								
EAST TOTAL PERCENTAGE	112 99.12	1 0.88			$\begin{matrix} 1 \\ 0.88 \end{matrix}$		51/49	113
WEST TOTAL PERCENTAGE	112 99.12	0.88			$\begin{matrix}&&1\\0.88\end{matrix}$		49/51	113
								226

PERCENTAGE	WEST TOTAL	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE		WEST TO SOUTH WEST TO EAST THIS LEG WEST	WEST APPROACH WEST TO NORTH	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 08/28/2008 LOCATION
97.93	142	142 97.93				76		66			CARS AND PICKUPS	MP 016.91 OFF SYS DAY OF WEEK 5 TIME SR 501 E/O N MAIN ST
1. 3. &	1 2 2	2 1.38				1		L			BUS MED HVY 4+	OFF SYS ID 5 TIME PERIOD HOUR 4 MAIN ST 04
0.69	2 1	$\begin{matrix}1\\0.69\end{matrix}$						1			-DOUBLE UNITS- 4- 5 6+	COUNTER NUM 07793 (09:00 - 10:00
											-TRIPLE UNITS- 5- 6 7+	COUNT ID HPMS
2.07		3 2.07				н	1	2 2			TOTAL TRUCK	
							1.30	2.94			PERCENT TRUCK	
	53/47	47/53			PCT SPLIT OUT/IN	100.00		100.00			PERCENT TURNS	
290	145	145			145	77	77	68 68			TOTAL	

1.35 2
PCT SPLIT OUT/IN
י
1 1.14
1 1.67 1
-TRIPLE UNITS- TOTAL PERCENT PERCENT S- 6 7+ TRUCK TRUCK TURNS

LOCATION	DATE 08/28/2008	SR 501
SR 501 E/O N MAIN ST	DAY OF WEEK	MP 016.91 C
MAIN ST 04	DAY OF WEEK 5 TIME PERIOD HOUR 07:00 - 08:00	OFF SYS ID
	R 07:00 - 08:00	COUNTER NUM 07793
		COUNT ID HPMS

	WEST TOTAL PERCENTAGE	EAST TOTAL PERCENTAGE	SOUTH TOTAL PERCENTAGE	NORTH TOTAL PERCENTAGE			WEST APPROACH WEST TO NORTH		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	WEST LEG PEAK HOUR AND VOLUMES
	146 98.65	146 98.65				87		59				CARS AND PICKUPS	JR AND VOLUMES
	1.35	1.35				1		1				BUS MED HVY 4+	
												-DOUBLE UNITS- 4- 5 6+	
												-TRIPLE UNITS- 5- 6 7+	
	2 1.35	2 1.35				1	1	1	1			TOTAL TRUCK	
							1.14		1.67			PERCENT TRUCK	
	59/41	41/59			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS	
296	148	148			148	88 88	88	60	60			TOTAL	

DATE: 09/12/2008 TIME: 11:30:00 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	정A		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	INTERSECTIONAL PEAK HOUR AND VOLUMES	SR 501 DATE 08/28/2008 LOCATION
LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL	1	146 98.65	146 98.65				87		59				CARS AND PICKUPS	EAK HOUR AND VO	MP 016.91 OFF SYS DAY OF WEEK 5 TIME SR 501 E/O N MAIN ST
2 1.35 L		2 1.35	2 1.35				Ľ		H				BUS MED HVY 4+	LUMES	ID PERIOD HOUR 04
D/U %													-DOUBLE UNITS- 4- 5 6		COUNTER NUM 07793 07:00 - 08:00
TRAIN %													T		COUNT ID H
TRUCK % 2 1.35 2 1.35													-TRIPLE UNITS- 5- 6 7+		HPMS
AXLE FACTOR 1.0000 1.0000		2 1.35	2 1.35				н	۲	1	Н			TOTAL TRUCK		
								1.14		1.67			PERCENT TRUCK		
	ı	59/41	41/59			PCT SPLIT OUT/IN	100.00		100.00				PERCENT TURNS		
	296	148	148			148	88	88	60	60			TOTAL		

PEAK HOUR FACTOR 0.725



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

Vehicle Volume Summary

Date: 08/28/2008 Time Period: 07:00 - 08:00

(Block Diagram)

SR: 501

MP: 016.91

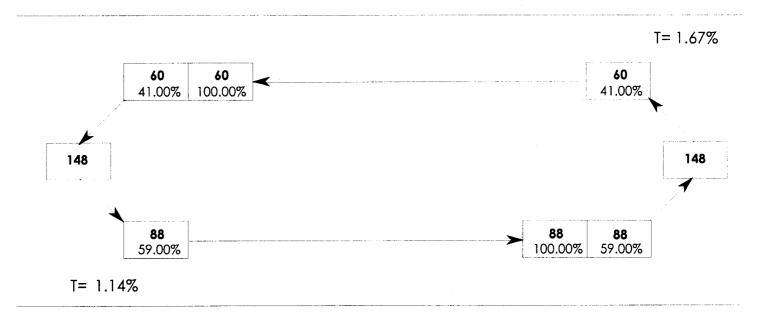
Off Sys. ID:

Count ID: HPMS

Location: SR 501 E/O N MAIN ST

INTERSECTIONAL PEAK HOUR AND VOLUMES





Quarter Hour 1 = 29

Quarter Hour 2 = 20

Quarter Hour 3 = 48

Quarter Hour 4 = 51

TOTAL HOUR = 148

PEAK HOUR FACTOR = 0.725



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

Vehicle Volume Summary

Date: 08/28/2008 Time Period: 06:00 - 10:00

(Block Diagram)

SR: 501

MP: 016.91

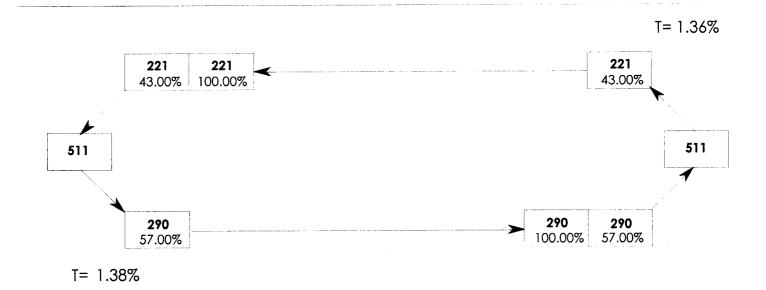
Off Sys. ID:

Count ID: HPMS

Location: SR 501 E/O N MAIN ST

ENTIRE COUNT VOLUMES







FC 07 0.9000

Traffic Station Sketch

OY = SW

CLARK CO.

CLARK CO.

(WB-EB

SR#501 MP 16 . 91 OSID ____ COUNT ID _ HPMS __ DATE 8-26-08 1400-1800 STATION LOCATION On SR-501 LEG 2 OF MAIN ST 8-27-08 1000-1400 8-28-08 0600-1000 SR 501 E/O N MAIN ST Sketch INDICATE NORTH RIDGEFIELD TRUE VAULE RIVGE FIEL IS HOLTMA HARDWARE LIQUOR APPIZASIL CITY HALL X 7080 MAIN ST 325 5R-501 WB SR-50/ EB -7086 MARKET CAFE REMARKS G \ HPMS 63. TXT 14-1800 A 0779/ KARKING LOT 8/26/08 G: (HPM564, TXT # 07792-10-1400 8/28/08 G: 1 HPMS 65, FXT H 06-1000 17793 SIGNATURE