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Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

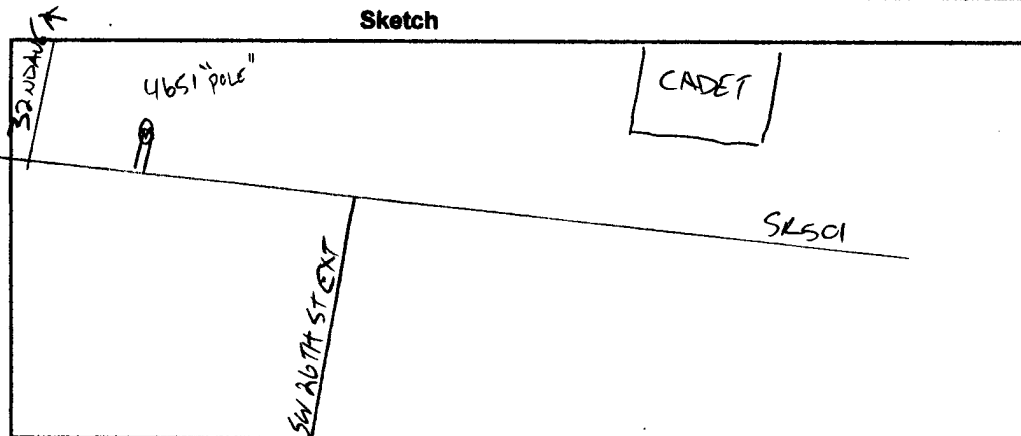
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 184651 Count ID HPMS
SR 501 RRT/RRQ MP 2.24
Leg 2 Direction WB OSID _____

New traffic generators (new business and ongoing construction) between SW 26th St and NW 32nd Ave (2.24 - 2.58) on the increasing side of the state route.

Station Description _ ON SR 501 W/O SW 26TH ST EXT

Date	Day	Time	Comments
4/30/18	2	1418	Manual (1) <u>2</u> (2) _____ SET OK RT 6.4V Counter (1) <u>2</u> (2) _____ RT= NEW BUILDING BEING BUILT/LOTS OF IO'S
5/1	3	0946	Manual (1) <u>16</u> (2) _____ CHECK OK RT 6.8V Counter (1) <u>16</u> (2) _____
5/2	4	0855	Manual (1) <u>26</u> (2) _____ CHECK OK RT 7.0V Counter (1) <u>26</u> (2) _____ SR increasing to recreational area. Wed 05/02 was first hot day of the week
5/3	5	0824	Manual (1) <u>27</u> (2) _____ CHECK OK RT 6.6V Counter (1) <u>27</u> (2) _____
5/4	6	0713	Manual (1) <u>1</u> (2) _____ P/U OK RT 6.4V Counter (1) <u>1</u> (2) _____



LT
Field Person



rw

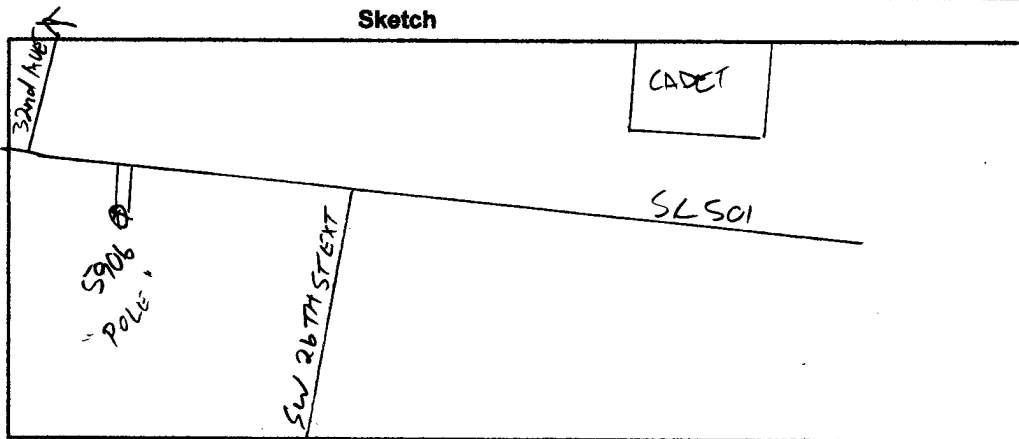
Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
 Lane No 1 2

Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 185906 Count ID HPMS
 SR 501 RRT/RRQ MP 2.24
 Leg 2 Direction EB OSID _____

Station Description _ ON SR 501 W/O SW 26TH ST EXT

Date	Day	Time	Comments		
4/30/18	2	1422	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	RT 6.3V
5/1	3	0952	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2)	CHECK OK	RT 6.2V
5/2	4	0900	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2)	CHECK OK	RT 6.2V
5/3	5	0829	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2)	CHECK OK	RT 6.2V
5/4	6	<u>0717</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	RT <u>6.1V</u>



LT
Field Person

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184651 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

04-30-18																		
MONDAY																		
AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
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																		
12 - 1																		
1 - 2																		
2 - 3																		
3 - 4	128	2	4	7		7.4	8	9	14	17.7		1	2	1.7	26.9		175	
4 - 5	102	2	6	4		8.8		11	9	14.7			1	.7	24.3	1	136	
5 - 6	102	1	5	1		6.0	2	3	2	6.0					12.1		116	
6 - 7	71	1	2			3.9	1	1		2.6			1	1.3	7.8		77	
7 - 8	55		1			1.6	2	2		6.6			1	1.6	9.8		61	
8 - 9	37							2		5.1					5.1		39	
9 - 10	21						1	2		12.5					12.5		24	
10 - 11	39						1	2		7.1					7.1		42	
11 - 12	23			2		7.7		1		3.8					11.5		26	

AM TOTAL																		
PM TOTAL	578	6	18	14		5.5	15	33	25	10.5		1	5	.9	16.8	1	696	
DAY TOTAL	578	6	18	14		5.5	15	33	25	10.5		1	5	.9	16.8	1	696	
															2-AXLE EQUIVALENT		832	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184651 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-01-18 TUESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				4+	SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY				4-	5	6+		5-	6	7+				
12 - 1	15		2	2		19.0		1		4.8					23.8	1	21	
1 - 2	36		1			2.4		1		2.4			3	1	14.3		42	
2 - 3	37			1		2.4		1	1	4.8			2		11.9		42	
3 - 4	34		3			6.8			3	9.1			2	1	22.7		44	
4 - 5	69			1		1.3		1	3	7.9					9.2		76	
5 - 6	158		7	6		6.9		1	11	6.4			2	3	16.0		188	
6 - 7	366	1	9	8		4.5		1	10	4.2	1			2	9.4		404	
7 - 8	275	2	12	21		10.1		2	9	8.1			2	7	20.7		347	
8 - 9	195	1	20	13		13.0		6	9	9.5	1		7	7	25.6		262	
9 - 10	112		20	12		17.3		6	13	16.8	1	1	8	5.4	39.5		185	
10 - 11	132	4	14	13		15.7		7	11	15.7			3	1.5	33.0		197	
11 - 12	148	1	12	17		13.1		8	17	18.3	1	1	7	3.9	35.4		229	
PM HOURS																		
12 - 1	203	2	13	10		9.3		3	14	11.9	1		9	3.7	24.8		270	
1 - 2	193	4	15	29		17.1		4	15	10.0	1	1	10	4.3	31.3		281	
2 - 3	156	2	7	19	1	13.2		4	9	13.6			5	2.3	29.1		220	
3 - 4	112	2	8	6		10.1		4	13	17.7			1	1.3	29.1		158	
4 - 5	117	2	5	5		8.4		3	6	9.8					18.2		143	
5 - 6	105		4	1		4.4		1	1	2.7					7.1		113	
6 - 7	75	1	1	1		3.8				2.5					6.3		80	
7 - 8	59			2		3.1		1	1	3.1			1	1.6	7.8		64	
8 - 9	36							1	3	9.8			1	2.4	12.2		41	
9 - 10	19			1		5.0									5.0		20	
10 - 11	39		1			2.4			1	2.4					4.9		41	
11 - 12	21			1		3.6			2	10.7			2	1	10.7		28	
AM TOTAL	1577	9	100	94		10.0		34	88	9.8	4	13	39	2.7	22.5	1	2037	
PM TOTAL	1135	13	54	75	1	9.8		21	64	10.1	2	5	27	2.3	22.2		1459	
DAY TOTAL	2712	22	154	169	1	9.9		55	152	140	9.9	6	18	66	2.6	22.4	1	3496
															2-AXLE EQUIVALENT		4355	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184651 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-02-18 WEDNESDAY		SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	CARS PICKUPS	BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	10		2	1		17.6	2	2		23.5					41.2		17
1 - 2	39						1	1		4.5		3		6.8	11.4		44
2 - 3	38						2	3		11.4		1		2.3	13.6		44
3 - 4	23		2			6.7	1	3		13.3		1		3.3	23.3		30
4 - 5	71		2	3		6.1	1	2	2	6.1		1		1.2	13.4		82
5 - 6	162		5	5		5.1	3	13	6	11.2		1	2	1.5	17.8		197
6 - 7	359	1	9	8		4.5	2	10	5	4.2			8	2.0	10.7		402
7 - 8	292	3	13	5		6.0	5	7	18	8.6		1	5	1.7	16.3		349
8 - 9	183	1	7	8		6.8	6	10	16	13.6		2	3	2.1	22.5		236
9 - 10	132	2	21	11		16.7	8	12	13	16.2			5	2.5	35.3		204
10 - 11	146	2	15	18		16.1	5	11	18	15.6			3	1.4	33.0		218
11 - 12	159	3	12	27		16.9	4	13	22	15.7			8	3.2	35.7	1	249
PM HOURS																	
12 - 1	253	1	15	16		10.0	3	13	16	10.0			3	.9	20.9	1	321
1 - 2	228	5	14	17		11.5	10	17	16	13.8		1	4	1.6	26.9		312
2 - 3	215	1	11	9		8.0	3	13	7	8.7		1	3	1.5	18.2	1	264
3 - 4	139	1	5	10		8.6	3	10	14	14.5			4	2.2	25.3		186
4 - 5	147	3	7	7		9.1	5	9	8	11.8					21.0		186
5 - 6	133	1	4			3.4	3	1	2	4.1			1	.7	8.3		145
6 - 7	139	1	5			3.9	3	1	2	3.9		1		.7	8.5	1	153
7 - 8	121						5		1	4.6		2	1	2.3	6.9		130
8 - 9	50							1		1.9			1	1.9	3.8		52
9 - 10	40		1	1		4.3	2	2		8.5		1		2.1	14.9		47
10 - 11	46																46
11 - 12	25							1		3.6		2		7.1	10.7		28

AM TOTAL	1614	12	88	86		9.0	40	87	100	11.0		10	34	2.1	22.1	1	2072
PM TOTAL	1536	13	62	60		7.2	37	68	66	9.1		8	17	1.3	17.7	3	1870
DAY TOTAL	3150	25	150	146		8.1	77	155	166	10.1		18	51	1.8	20.0	4	3942
																2-AXLE EQUIVALENT	4820

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184651 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	18		2			8.7		1		4.3		1	1	8.7	21.7		23
1 - 2	38		2	1		6.8		1		2.3		2		4.5	13.6		44
2 - 3	13			1		6.3		1		6.3		1		6.3	18.8		16
3 - 4	36		3			7.1		3		7.1					14.3		42
4 - 5	74		2	2		4.7		3	1	4.7		3		3.5	12.9		85
5 - 6	165		7	6		6.7	2	6	7	7.7			2	1.0	15.4		195
6 - 7	345	1	6	12		5.0	3	7	6	4.2			3	.8	9.9		383
7 - 8	300	1	17	12		8.1	5	11	16	8.6			8	2.2	18.9		370
8 - 9	169		10	4		6.4	3	12	14	13.2	1	2	4	3.2	22.8		219
9 - 10	139		14	21		16.8	4	12	11	13.0		1	5	2.9	32.7	1	208
10 - 11	140	2	11	19		15.6	7	9	11	13.2		2	3	2.4	31.2	1	205
11 - 12	178	1	11	14		10.7	9	13	14	14.8			4	1.6	27.0		244
PM HOURS																	
12 - 1	239		10	16		8.5	4	10	21	11.4	1	1	5	2.3	22.1		307
1 - 2	193	4	12	20		13.7	6	9	17	12.2			2	.8	26.6		263
2 - 3	165	1	9	9		8.6	3	11	15	13.2	1	6		3.2	25.0		220
3 - 4	143	4	10	13		13.7	8	9	7	12.2			3	1.5	27.4		197
4 - 5	168	2	9	3		6.7	5	14	7	12.5					19.2		208
5 - 6	171		3			1.7	3	1	1	2.8					4.5		179
6 - 7	102	2	2	1		4.4		2	3	4.4			2	1.8	10.5		114
7 - 8	67		1	1		2.7	2	2		5.4			1	1.4	9.5		74
8 - 9	30			1		2.9	1	1		5.9		1		2.9	11.8		34
9 - 10	33							1	1	5.7					5.7		35
10 - 11	39			1		2.4						1		2.4	4.9		41
11 - 12	18		1			4.3		2		8.7		2		8.7	21.7		23
AM TOTAL	1615	5	85	92		8.9	33	79	80	9.4	1	12	30	2.1	20.5	2	2034
PM TOTAL	1368	13	57	65		8.0	33	62	71	9.8	1	6	19	1.5	19.3		1695
DAY TOTAL	2983	18	142	157		8.5	66	141	151	9.6	2	18	49	1.9	20.0	2	3729
															2-AXLE EQUIVALENT		4549

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184651 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-04-18 FRIDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	20			1	4.2		1		4.2		2		8.3	16.7		24	
1 - 2	15		1	1	8.7	2	1		13.0		3		13.0	34.8		23	
2 - 3	14							1	6.3		1		6.3	12.5		16	
3 - 4	57		2		2.9	1	5		8.8		2	1	4.4	16.2		68	
4 - 5	79		2	4	6.2	1	7	3	11.3			1	1.0	18.6		97	
5 - 6	148		5	4	5.2	1	5	9	8.7			1	.6	14.5		173	
6 - 7	329	1	7	7	3.9	2	12	18	8.3			7	1.8	14.0	3	386	
7 - 8																	
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	662	1	17	17	4.4	7	31	31	8.8		8	10	2.3	15.5	3	787	
PM TOTAL																	
DAY TOTAL	662	1	17	17	4.4	7	31	31	8.8		8	10	2.3	15.5	3	787	
														2-AXLE EQUIVALENT		952	

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
2948		22	149	157	8.8	66	149	152	9.9		3	18	55	2.0	20.7	2	3722
														AWD 2-AXLE EQUIVALENT			4571
TOTAL HOURS FOR COUNT		88															
3 DAYS		FACTOR GROUP GR-02															
AVG WEEKDAY VOL	3722	X SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC 3387															

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

04-30-18		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
MONDAY	AM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
	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																	
	12 - 1																	
	1 - 2																	
	2 - 3																	
	3 - 4	293	2	14	9	7.4	6	8	5	5.6		1	2	.9	13.8		340	
	4 - 5	322		12	5	4.7	7	8	3	5.0			2	.6	10.3		359	
	5 - 6	263	2	7	5	4.9	1	4	2	2.5					7.4		284	
	6 - 7	128		4		2.9	2	3		3.6					6.6		137	
	7 - 8	96					1	1	1	3.0					3.0		99	
	8 - 9	60						1		1.6					1.6		61	
	9 - 10	38		1		2.5	1			2.5					5.0		40	
	10 - 11	41		1		2.4									2.4		42	
	11 - 12	53		2		3.4	1	1	1	5.2					8.6		58	

	AM TOTAL																	
	PM TOTAL	1294	4	41	19	4.5	19	26	12	4.0		1	4	.4	8.9		1420	
	DAY TOTAL	1294	4	41	19	4.5	19	26	12	4.0		1	4	.4	8.9		1420	
															2-AXLE EQUIVALENT		1524	

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-01-18 TUESDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+					
12 - 1	26		2			6.3		2	2	12.5				18.8			32	
1 - 2	14		1			4.5	1	2	2	22.7		1	1	9.1			22	
2 - 3	20							2	4	22.2		1		3.7			27	
3 - 4	9			3		13.0		5	4	39.1		2		8.7			23	
4 - 5	9		1	3		15.4		5	5	38.5		2	1	11.5			26	
5 - 6	20	1	4	1		11.5		13	8	40.4			4	7.7		1	52	
6 - 7	43	1	6	11		20.0	1	15	5	23.3		2	6	8.9			90	
7 - 8	90	3	8	12		15.8	2	13	10	17.1		1	7	5.5			146	
8 - 9	100	2	14	18	1	18.9	3	21	17	22.2	1		8	4.9			185	
9 - 10	132	2	22	13	1	18.6	2	11	16	14.2			5	2.5			204	
10 - 11	121	2	21	12		18.6	9	9	5	12.2	1		8	4.8			188	
11 - 12	183	5	17	18		15.2	5	7	18	11.4	1		9	3.8			263	
PM HOURS																		
12 - 1	211	4	22	13		13.4	7	13	15	12.0	1		5	2.1		1	292	
1 - 2	178	2	18	15		13.9	3	16	9	11.1		1	10	4.4			252	
2 - 3	207		19	27		16.4	2	17	4	8.2	1		4	1.8			281	
3 - 4	392	1	17	9	1	6.4	9	4	3	3.6		1	2	.7			439	
4 - 5	243	2	10	8		7.3		4	7	4.0							274	
5 - 6	262	2	5	4		4.0	2	2		1.4							277	
6 - 7	113		2			1.7	2	3		4.2							120	
7 - 8	111		1	1	1	2.6		3		2.6							117	
8 - 9	66			1		1.4		2		2.8			1	1.4		2	72	
9 - 10	42						1	1		4.5							44	
10 - 11	17																17	
11 - 12	44		3	1		8.2			1	2.0							49	
AM TOTAL	767	16	96	91	2	16.3	23	105	96	17.8	4	8	49	4.8		1	1258	
PM TOTAL	1886	11	97	79	2	8.5	26	65	39	5.8	2	2	22	1.2		3	2234	
DAY TOTAL	2653	27	193	170	4	11.3	49	170	135	10.1	6	10	71	2.5		4	3492	
														23.9				4362

2-AXLE EQUIVALENT

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-02-18 WEDNESDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	BUS		MED	HVY	4+	4-		5	6+	5-		6	7+					
12 - 1		37		1			2.3	1	2	2	11.6				14.0		43	
1 - 2		17		1			4.3	1		3	17.4			1	4.3		23	
2 - 3		16			1		3.6	2	5	3	35.7			1	3.6		28	
3 - 4		9						1	4	4	42.9				14.3		21	
4 - 5		9		1	3		13.3	3	5	6	46.7			3	10.0		30	
5 - 6		22	2		3		9.4	2	11	10	43.4			1	5.7		53	
6 - 7		42	1	8	6		16.1		16	13	31.2			1	7.5		93	
7 - 8		81	5	6	5	1	12.7		13	14	20.1				6.0		134	
8 - 9		80		5	12		13.0	6	6	17	22.1			1	3.8	1	131	
9 - 10		140	4	19	9		14.9	5	17	16	17.7			2	2.3		215	
10 - 11		166	3	17	12		13.4	6	12	18	15.1				2.1		239	
11 - 12		180	5	27	21		19.7	7	13	12	11.9				1.5		269	
PM HOURS																		
12 - 1		214	6	16	19		14.0	4	13	15	11.0			1	1.7		292	
1 - 2		212	1	14	18	1	12.0	7	10	13	10.6			2	2.8		284	
2 - 3		225	2	16	10		10.3	4	6	6	5.9				.7		271	
3 - 4		452	1	15	11		5.5	2	7	5	2.8				.2		494	
4 - 5		270	3	14	15		10.1	6	8	2	5.0						318	
5 - 6		294	3	6			2.9	3	3	3	2.9						312	
6 - 7		167	1		1		1.1	4	4		4.5				1.1		179	
7 - 8		160		2	1		1.8	1	2		1.8			1	1.2		168	
8 - 9		157		1			.6	2	1		1.9						161	
9 - 10		76															76	
10 - 11		31						1	1		6.1						33	
11 - 12		63		2			3.0	1			1.5				4.5		66	
AM TOTAL		799	20	85	72	1	13.9	34	104	118	20.0			10	3.5	1	1279	
PM TOTAL		2321	17	86	75	1	6.7	35	55	44	5.0			4	.8		2654	
DAY TOTAL		3120	37	171	147	2	9.1	69	159	162	9.9			14	1.7	1	3933	
																	2-AXLE EQUIVALENT	4796

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	56		2		3.2		2	2	6.3		1		1.6	11.1		63	
1 - 2	15		1		4.0		4	3	28.0		1	1	8.0	40.0		25	
2 - 3	10						2	1	20.0		1	1	13.3	33.3		15	
3 - 4	7						2	3	38.5			1	7.7	46.2		13	
4 - 5	14	1			3.3		5	8	43.3		1	1	6.7	53.3		30	
5 - 6	25	1	2	1	7.4	4	5	9	33.3	3	3	11.1	51.9	1	54		
6 - 7	45	1	7	9	18.3	2	12	13	29.0		4	4	4.3	51.6		93	
7 - 8	90	1	6	11	12.6		13	16	20.3		6	6	4.2	37.1		143	
8 - 9	104	1	14	12	16.0	4	15	12	18.3		7	7	4.1	38.5		169	
9 - 10	132	1	18	16	18.0	2	8	12	11.3		5	5	2.6	32.0		194	
10 - 11	120	3	14	18	18.4	5	12	14	16.3		4	4	2.1	36.8		190	
11 - 12	196	1	13	17	12.0	8	8	10	10.0		6	6	2.3	24.3		259	
PM HOURS																	
12 - 1	245	2	14	11	8.9	8	9	14	10.2			2	.7	19.7		305	
1 - 2	210	1	15	14	11.1	4	11	12	10.0			3	1.1	22.2		270	
2 - 3	206	1	20	23	16.4	2	6	9	6.3			2	.7	23.4		269	
3 - 4	313	2	17	10	7.9	5	9	4	4.9		1	4	1.4	14.2		365	
4 - 5	351	1	13	11	6.3	5	9	4	4.6					10.9		394	
5 - 6	342	3	5	1	2.5	3	5		2.2		1		.3	5.0		360	
6 - 7	186	1	1		1.0	5	1	1	3.6					4.6		195	
7 - 8	125		1	1	1.5	1	4	1	4.5			1	.7	6.7		134	
8 - 9	75					2			2.6					2.6		77	
9 - 10	44			1	2.1	2			4.3					6.4		47	
10 - 11	37															37	
11 - 12	54		1		1.8		1		1.8					3.6		56	
AM TOTAL	814	10	77	84	13.7	25	88	103	17.3		7	39	3.7	34.7	1	1248	
PM TOTAL	2188	11	87	72	6.8	37	55	45	5.5		2	12	.6	12.8		2509	
DAY TOTAL	3002	21	164	156	9.1	62	143	148	9.4		9	51	1.6	20.1	1	3757	
														2-AXLE EQUIVALENT		4553	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

FRIDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	23		2			7.1		2	7.1		1		3.6	17.9		28	
1 - 2	19		1			3.7		2	22.2		1		3.7	29.6		27	
2 - 3	7						1	3	42.1		4		21.1	63.2		19	
3 - 4	12							3	36.8					36.8		19	
4 - 5	14			2		5.7	1	8	45.7		1	2	8.6	60.0		35	
5 - 6	21	1	2	3		9.8	1	7	39.3		1	7	13.1	62.3	2	61	
6 - 7	51	1	6	8		15.6		8	25.0		1	5	6.3	46.9		96	
7 - 8																	
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	147	2	11	13		9.1	4	33	50	30.5	9	14	8.1	47.7	2	285	
PM TOTAL																	
DAY TOTAL	147	2	11	13		9.1	4	33	50	30.5	9	14	8.1	47.7	2	285	
														2-AXLE EQUIVALENT		498	

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
2925		28	176	158	2	9.8	60	157	148	9.8	2	11	58	1.9	21.5	2	3727
														AWD 2-AXLE EQUIVALENT			4570

TOTAL HOURS FOR COUNT 88
3 DAYS FACTOR GROUP GR-02
AVG WEEKDAY VOL 3727 X SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC 3392

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

04-30-18 MONDAY		CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
AM HOURS	PM HOURS		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
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 - 1																		
1 - 2																		
2 - 3																		
3 - 4		421	4	18	16	7.4	14	17	19	9.7	2	4	1.2	18.3			515	
4 - 5		424	2	18	9	5.9	7	19	12	7.7		3	.6	14.1	1		495	
5 - 6		365	3	12	6	5.3	3	7	4	3.5				8.8			400	
6 - 7		199	1	6		3.3	3	4		3.3		1	.5	7.0			214	
7 - 8		151		1		.6	3	3	1	4.4		1	.6	5.6			160	
8 - 9		97						3		3.0				3.0			100	
9 - 10		59		1		1.6	2	2		6.3				7.8			64	
10 - 11		80		1		1.2	1	2		3.6				4.8			84	
11 - 12		76		2	2	4.8	1	2	1	4.8				9.5			84	

AM TOTAL																		
PM TOTAL		1872	10	59	33	4.8	34	59	37	6.1	2	9	.5	11.5	1		2116	
DAY TOTAL		1872	10	59	33	4.8	34	59	37	6.1	2	9	.5	11.5	1		2116	
														2-AXLE EQUIVALENT			2356	

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-01-18 TUESDAY		CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL	
AM HOURS	PICKUPS		BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES	
12 - 1	41			4	2		11.3		3	2	9.4					20.8	1	53	
1 - 2	50			2			3.1	2	2	2	9.4		4	2	9.4	21.9		64	
2 - 3	57				1		1.4	1	3	4	11.6		3		4.3	17.4		69	
3 - 4	43			3	3		9.0		8	5	19.4		4	1	7.5	35.8		67	
4 - 5	78			1	4		4.9	1	8	7	15.7		2	1	2.9	23.5		102	
5 - 6	178		1	11	7		7.9	1	24	8	13.8		2	7	3.8	25.4	1	240	
6 - 7	409		2	15	19		7.3	2	25	11	7.7	1	2	8	2.2	17.2		494	
7 - 8	365		5	20	33		11.8	4	22	27	10.8	1	2	14	3.4	26.0		493	
8 - 9	295		3	34	31	1	15.4	9	30	27	14.8	2		15	3.8	34.0		447	
9 - 10	244		2	42	25	1	18.0	8	24	28	15.4	1	1	13	3.9	37.3		389	
10 - 11	253		6	35	25		17.1	16	20	18	14.0	1		11	3.1	34.3		385	
11 - 12	331		6	29	35		14.2	13	24	35	14.6	2	1	16	3.9	32.7		492	
PM HOURS																			
12 - 1	414		6	35	23		11.4	10	27	30	11.9	2		14	2.8	26.2	1	562	
1 - 2	371		6	33	44		15.6	7	31	18	10.5	1	2	20	4.3	30.4		533	
2 - 3	363		2	26	46	1	15.0	6	26	21	10.6	1		9	2.0	27.5		501	
3 - 4	504		3	25	15	1	7.4	13	17	14	7.4		2	3	.8	15.6		597	
4 - 5	360		4	15	13		7.7	3	10	12	6.0					13.7		417	
5 - 6	367		2	9	5		4.1	3	3	1	1.8					5.9		390	
6 - 7	188		1	3	1		2.5	2	3	2	3.5					6.0		200	
7 - 8	170			1	3	1	2.8	1	4		2.8			1	.6	6.1		181	
8 - 9	102				1		.9	1	5		5.3		1	1	1.8	8.0	2	113	
9 - 10	61				1		1.6		1		3.1					4.7		64	
10 - 11	56			1			1.7			1	1.7					3.4		58	
11 - 12	65			3	2		6.5		2	2	5.2		2	1	3.9	15.6		77	
AM TOTAL	2344		25	196	185	2	12.4	57	193	174	12.9	8	21	88	3.6	28.8	2	3295	
PM TOTAL	3021		24	151	154	3	9.0	47	129	101	7.5	4	7	49	1.6	18.1	3	3693	
DAY TOTAL	5365		49	347	339	5	10.6	104	322	275	10.0	12	28	137	2.5	23.2	5	6988	
																2-AXLE EQUIVALENT		8716	

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

SR 501	MP 002.24	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	185906	DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT										
05-02-18 WEDNESDAY														
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4- 5 6+	DOUBLE UNIT %	TRAINS 5- 6 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	47		3	1		6.7	3 4 2	15.0			21.7		60	
1 - 2	56		1			1.5	2 1 3	9.0		6.0	16.4		67	
2 - 3	54			1		1.4	4 8 3	20.8	2	2.8	25.0		72	
3 - 4	32		2			3.9	2 7 4	25.5	1 3	7.8	37.3		51	
4 - 5	80		3	6		8.0	4 7 8	17.0	4	3.6	28.6		112	
5 - 6	184	2	5	8		6.0	5 24 16	18.0	2 4	2.4	26.4		250	
6 - 7	401	2	17	14		6.7	2 26 18	9.3	1 14	3.0	19.0		495	
7 - 8	373	8	19	10	1	7.9	5 20 32	11.8	1 13	2.9	22.6	1	483	
8 - 9	263	1	12	20		9.0	12 16 33	16.6	3 7	2.7	28.3		367	
9 - 10	272	6	40	20		15.8	13 29 29	16.9	2 8	2.4	35.1		419	
10 - 11	312	5	32	30		14.7	11 23 36	15.3		1.8	31.7		457	
11 - 12	339	8	39	48		18.3	11 26 34	13.7		12	2.3	34.4	1	518
PM HOURS														
12 - 1	467	7	31	35		11.9	7 26 31	10.4	1 7	1.3	23.7	1	613	
1 - 2	440	6	28	35	1	11.7	17 27 29	12.2	3 10	2.2	26.2		596	
2 - 3	440	3	27	19		9.2	7 19 13	7.3	1 5	1.1	17.6	1	535	
3 - 4	591	2	20	21		6.3	5 17 19	6.0		.7	13.1		680	
4 - 5	417	6	21	22		9.7	11 17 10	7.5			17.3		504	
5 - 6	427	4	10			3.1	6 4 5	3.3		1	6.6		457	
6 - 7	306	2	5	1		2.4	7 5 2	4.2	1 2	.9	7.5	1	332	
7 - 8	281		2	1		1.0	6 2 1	3.0	3 2	1.7	5.7		298	
8 - 9	207		1			.5	2 2	1.9		1	2.8		213	
9 - 10	116		1	1		1.6	2 2	3.3	1	.8	5.7		123	
10 - 11	77						1 1	2.5			2.5		79	
11 - 12	88		2			2.1	1 1	2.1	2		6.4		94	

AM TOTAL	2413	32	173	158	1	10.9	74 191 218	14.4	20 69	2.7	27.9	2	3351	
PM TOTAL	3857	30	148	135	1	6.9	72 123 110	6.7	12 33	1.0	14.7	3	4524	
DAY TOTAL	6270	62	321	293	2	8.6	146 314 328	10.0	32 102	1.7	20.3	5	7875	
											2-AXLE EQUIVALENT		9616	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

05-03-18 THURSDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	74		4			4.7		3	2	5.8		2	1	3.5	14.0		86
1 - 2	53		3	1		5.8		5	3	11.6		3	1	5.8	23.2		69
2 - 3	23			1		3.2		3	1	12.9		2	1	9.7	25.8		31
3 - 4	43		3			5.5		5	3	14.5			1	1.8	21.8		55
4 - 5	88	1	2	2		4.3		8	9	14.8		4	1	4.3	23.5		115
5 - 6	190	1	9	7		6.8	6	11	16	13.3		3	5	3.2	23.3	1	249
6 - 7	390	2	13	21		7.6	5	19	19	9.0			7	1.5	18.1		476
7 - 8	390	2	23	23		9.4	5	24	32	11.9			14	2.7	24.0		513
8 - 9	273	1	24	16		10.6	7	27	26	15.5	1	2	11	3.6	29.6		388
9 - 10	271	1	32	37		17.4	6	20	23	12.2		1	10	2.7	32.3	1	402
10 - 11	260	5	25	37		17.0	12	21	25	14.7		2	7	2.3	33.9	1	395
11 - 12	374	2	24	31		11.3	17	21	24	12.3			10	2.0	25.6		503
PM HOURS																	
12 - 1	484	2	24	27		8.7	12	19	35	10.8	1	1	7	1.5	20.9		612
1 - 2	403	5	27	34		12.4	10	20	29	11.1			5	.9	24.4		533
2 - 3	371	2	29	32		12.9	5	17	24	9.4		1	8	1.8	24.1		489
3 - 4	456	6	27	23		10.0	13	18	11	7.5		1	7	1.4	18.9		562
4 - 5	519	3	22	14		6.5	10	23	11	7.3					13.8		602
5 - 6	513	3	8	1		2.2	6	6	1	2.4		1		.2	4.8		539
6 - 7	288	3	3	1		2.3	5	3	4	3.9			2	.6	6.8		309
7 - 8	192		2	2		1.9	3	6	1	4.8			2	1.0	7.7		208
8 - 9	105			1		.9	3	1		3.6		1		.9	5.4		111
9 - 10	77			1		1.2	3	1		4.9					6.1		82
10 - 11	76			1		1.3						1		1.3	2.6		78
11 - 12	72		2			2.5		3		3.8		2		2.5	8.9		79

AM TOTAL	2429	15	162	176		10.8	58	167	183	12.4	1	19	69	2.7	25.9	3	3282
PM TOTAL	3556	24	144	137		7.3	70	117	116	7.2	1	8	31	1.0	15.4		4204
DAY TOTAL	5985	39	306	313		8.8	128	284	299	9.5	2	27	100	1.7	20.0	3	7486
																2-AXLE EQUIVALENT	9102

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

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185906 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

FRIDAY AM HOURS	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
12 - 1	43		2	1	5.8		1	2	5.8		3		5.8	17.3			52
1 - 2	34		2	1	6.0		3	2	18.0		4		8.0	32.0			50
2 - 3	21						1	4	25.7		5		14.3	40.0			35
3 - 4	69		2		2.3		1	8	14.9		2	1	3.4	20.7			87
4 - 5	93		2	6	6.1		2	15	20.5		1	3	3.0	29.5			132
5 - 6	169	1	7	7	6.4		2	12	16.7		1	8	3.8	26.9		2	234
6 - 7	380	2	13	15	6.2		2	20	11.6		1	12	2.7	20.5		3	482
7 - 8																	
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	809	3	28	30	5.7	11	64	81	14.6	17	24	3.8	24.1	5		1072	
PM TOTAL																	
DAY TOTAL	809	3	28	30	5.7	11	64	81	14.6	17	24	3.8	24.1	5		1072	
													2-AXLE EQUIVALENT				1450

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
AVG WEEKDAY VOLUME	CARS PICKUPS	SINGLE UNITS				SINGLE UNIT %	DOUBLE UNITS			DOUBLE UNIT %	TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
		BUS	MED	HVY	4+		4-	5	6+		5-	6	7+				
5873		50	325	315	2	9.3	126	307	301	9.9	5	29	113	2.0	21.1	4	7450
														AWD 2-AXLE EQUIVALENT			9146

TOTAL HOURS FOR COUNT 88
 3 DAYS FACTOR GROUP GR-02
 AVG WEEKDAY VOL 7450 X SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC 6780

PEAK HOUR PERCENTAGES: K = 9.13 D = 72.65 T = 13.09
 PEAK HOUR LOCATION : VOLUME = 680 DATE: 05/02/18 TIME: 03:00 PM

0.8146

NOTE: ERRATIC DAILY TOTALS/CONST IN AREA