

RECOUNT
ONE DAY WB

Diamond Traffic Counter

Ru

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

1 OF 2

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

Counter No. 188685 Count ID HPMS
 SR 501 RRT/RRQ MP 1.71
 Leg 1 Direction WB OSID _____

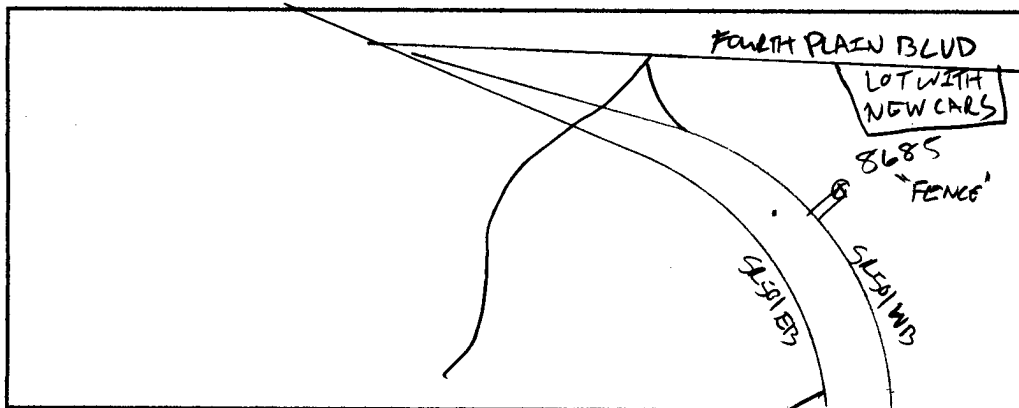
New traffic generators (new business and ongoing construction) between SW 26th St and NW 32nd Ave (2.24 - 2.58) on the increasing side of the state route.

Station Description ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

DEL WB 5/2/18 9AM - 5/3/18 7AM FROM CLASSCNT. - Ru

Date	Day	Time	Comments			
4/30/18	2	1316	Manual (1) 3 (2) _____ Counter (1) 3 (2)	SET OK	RT	6.4V
5/1	3	0857	Manual (1) 6 (2) _____ Counter (1) 6 (2)	CHECK OK	RT	6.8V
5/2	4	0815	Manual (1) 5 (2) _____ Counter (1) 5 (2)	CHECK OK	RT	6.8V
5/3	5	0755	Manual (1) 4 (2) _____ Counter (1) 4 (2)	CHECK OK	RT	6.4V
5/4	6	0646	Manual (1) 1 (2) _____ Counter (1) 1 (2)	P/U OK	RT	6.4V

Sketch



RT

Field Person

THOMPSON ALB



RW

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

2 of 2

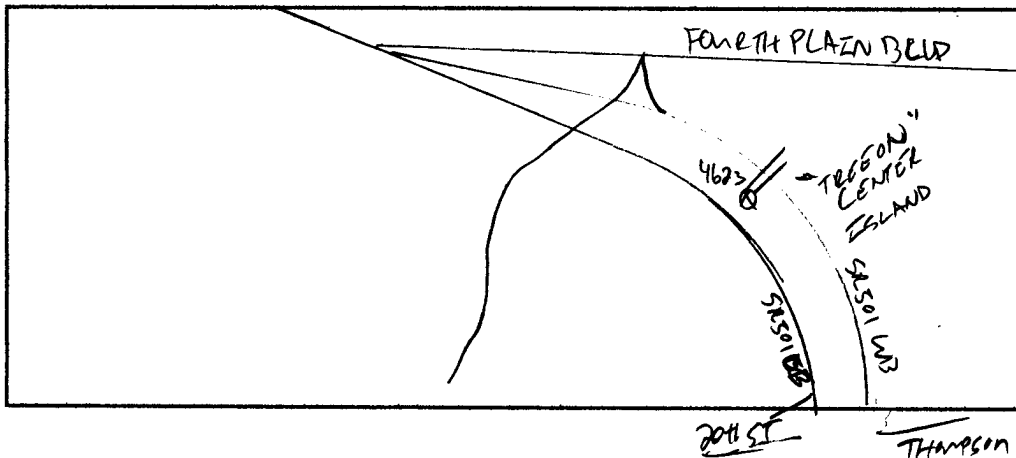
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 184623 Count ID HPMS
SR 501 RRT/RRQ MP 1.71
Leg 1 Direction WB OSID _____

Station Description ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

Date	Day	Time	Comments			
4/30/18	2	1320	Manual (1) 3 (2) _____ Counter (1) 3 (2)	SET OK	RT	6.3V
5/1	3	0903	Manual (1) 8 (2) _____ Counter (1) 8 (2)	CHECK OK	RT	6.4V
5/2	4	0821	Manual (1) 10 (2) _____ Counter (1) 10 (2)	CHECK OK	RT	6.7V
5/3	5	0759	Manual (1) 7 (2) _____ Counter (1) 7 (2)	CHECK OK B TUBE UP @755 RESET OK	RT	6.6V
5/4	6	<i>0653</i>	Manual (1) 1 (2) _____ Counter (1) 1 (2)	P/U OK	RT	<i>6.4V</i>

Sketch



Field Person *LT*



pu

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

1 OF 2

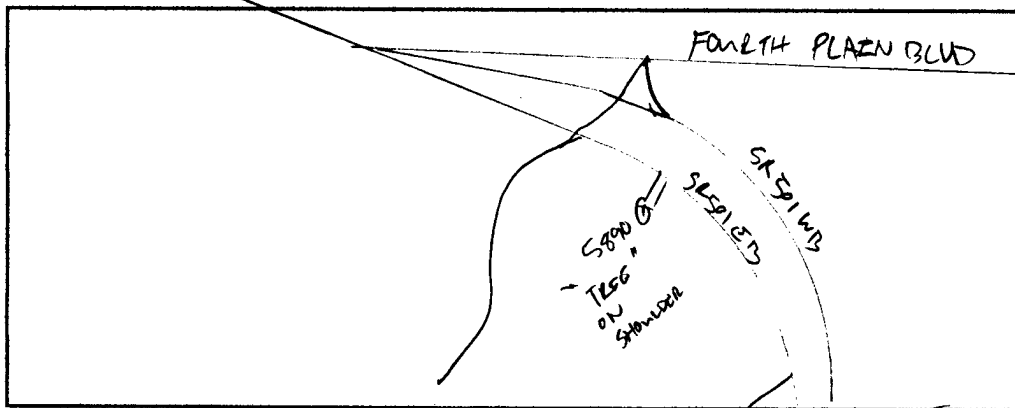
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 185890 Count ID HPMS
 SR 501 RRT/RRQ MP 1.71
 Leg ~~1~~ Direction EB OSID _____

Station Description ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

Date	Day	Time	Comments			
4/30/18	2	1336	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	RT	6.5V
5/1	3	0912	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2)	CHECK OK	RT	6.5V
5/2	4	0833	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2)	CHECK OK	RT	6.5V
5/3	5	0807	Manual (1) <u>15</u> (2) _____ Counter (1) <u>15</u> (2)	CHECK OK	RT	6.5V
5/4	6	<i>0702</i>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	RT	<i>6.4V</i>

Sketch



RT

Field Person

2018 5/4



RM

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

2 of 2

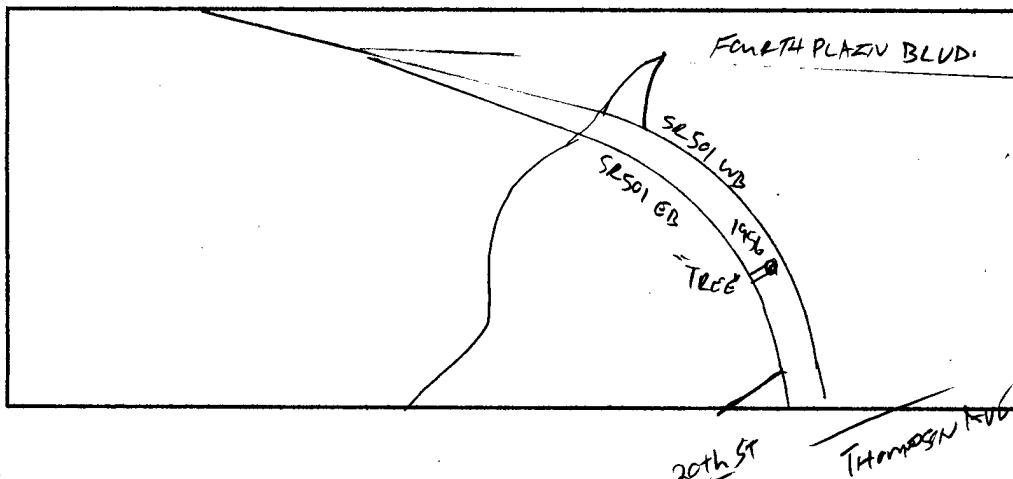
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181956 Count ID HPMS
SR 501 RRT/RRQ MP 1.71
Leg 1 Direction EB OSID _____

Station Description _ ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

Date	Day	Time	Comments			
4/30/18	2	1335	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	RT	6.4V
5/1	3	0906	Manual (1) <u>8</u> (2) _____ Counter (1) <u>8</u> (2)	CHECK OK	RT	6.4V
5/2	4	0827	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2)	CHECK OK	RT	6.5V
5/3	5	0803	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2)	CHECK OK	RT	6.5V
5/4	6	0654	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	RT	6.4V

Sketch



North

RT

Field Person

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188685 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

04-30-18		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		109		3	7		7.7	4	2	2	6.2		1	2	2.3	16.2		130
3 - 4		94		1	6		6.6	1	2	1	3.8					10.4	1	106
4 - 5		156		1	5		3.6		2		1.2			1	.6	5.5		165
5 - 6		132		2	2		2.9	1	2		2.1			1	.7	5.7		140
6 - 7		65							1		1.5					1.5		66
7 - 8		32		1			3.0									3.0		33
8 - 9		30			1		3.2									3.2		31
9 - 10		24			1		3.4		3	1	13.8					17.2		29
10 - 11		18							2	1	14.3					14.3		21
11 - 12		10																10

AM TOTAL																		
PM TOTAL		670		8	22		4.1	6	14	5	3.4		1	4	.7	8.2	1	731
DAY TOTAL		670		8	22		4.1	6	14	5	3.4		1	4	.7	8.2	1	731
																2-AXLE EQUIVALENT		791

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188685 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	7																7
1 - 2	3			1		25.0								25.0			4
2 - 3	7																7
3 - 4	1		1			50.0								50.0			2
4 - 5	15			2		11.1		1	5.6					16.7			18
5 - 6	26			1		3.3		2	6.7					10.0	1		30
6 - 7	39	1	3	4	1	17.0		3	9.4					26.4			53
7 - 8	47			3	4	11.7	1	2	10.0					21.7			60
8 - 9	41		3	2	4	15.5	1	4	13.8					29.3			58
9 - 10	58		3	1	4	11.4		3	4.3					15.7	1		70
10 - 11	48	1	4	3	6	19.4	2	6	11.1			2	2.8	33.3			72
11 - 12	59	1	3	4	3	14.7	2	2	6.7					21.3			75
PM HOURS																	
12 - 1	68	1	5	1	2	11.0	2	1	6.1					17.1			82
1 - 2	84	2	1	1	4	7.8	4	3	9.8					17.6			102
2 - 3	74		4	9	1	15.1	1	3	4.3		1		1.1	20.4			93
3 - 4	111		4	5	3	9.4		3	3.1			1	.8	13.3			128
4 - 5	125			3		2.3		3	3.0					5.3	1		133
5 - 6	179		4			2.1	1	3	2.6			1	.5	5.3			189
6 - 7	68										1	1	2.9	2.9			70
7 - 8	56		1	2		5.1								5.1			59
8 - 9	44						1		2.2					2.2			45
9 - 10	32																32
10 - 11	14							1	6.7					6.7			15
11 - 12	13														1		14
AM TOTAL	351	3	17	21	22	13.8	6	23	9	8.3		2	.4	22.6	2		456
PM TOTAL	868	3	19	21	10	5.5	9	17	8	3.5		2	.5	9.6	2		962
DAY TOTAL	1219	6	36	42	32	8.2	15	40	17	5.1		2	.5	13.8	4		1418
														2-AXLE EQUIVALENT			1597

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

SR 501	MP 001.71	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC WESTBOUND	LANE 1	OF 2											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER 188685	DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN														
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	4			1		20.0									20.0		5
1 - 2	4																4
2 - 3	5							2		28.6					28.6		7
3 - 4	8							1		11.1					11.1		9
4 - 5	14	1	1			10.0		2		10.0		1		5.0	25.0	1	20
5 - 6	31			3		8.3		1	1	5.6					13.9		36
6 - 7	41		4	2	1	12.3		2	5	12.3			1	1.8	26.3	1	57
7 - 8	40		1		3	7.4		8	2	18.5					25.9		54
8 - 9	44	1	4		1	10.5	1	1	2	7.0			2	3.5	21.1	1	57
9 - 10	47		2	1	2	8.8	2	2		7.0			1	1.8	17.5		57
10 - 11	54		6	1	4	13.6	3	8	5	19.8					33.3		81
11 - 12	63		1	1		2.6	2	8	1	14.5					17.1		76
PM HOURS																	
12 - 1	80		7	1	2	9.8	2	4	2	7.8			2	2.0	19.6	2	102
1 - 2	93	1	5	1	2	8.0		7	3	8.8					16.8	1	113
2 - 3	87		5	9	1	13.4	1	3		3.6		1	4	4.5	21.4	1	112
3 - 4	115			7		5.4	4	2	1	5.4					10.9		129
4 - 5	159		3	3		3.5		4	1	2.9		1		.6	6.9	2	173
5 - 6	154		2	2		2.5	1	2		1.9					4.3		161
6 - 7	82			1		1.1		3		3.4					4.5	2	88
7 - 8	71							1	2	4.1					4.1		74
8 - 9	47		2			3.9		1		2.0			1	2.0	7.8		51
9 - 10	33							2	1	8.3					8.3		36
10 - 11	34							3		8.1					8.1		37
11 - 12	10																10
AM TOTAL	355	2	19	9	11	8.9	8	35	16	12.7		1	4	1.1	22.7	3	463
PM TOTAL	965	1	24	24	5	5.0	8	32	10	4.6		2	7	.8	10.4	8	1086
DAY TOTAL	1320	3	43	33	16	6.1	16	67	26	7.0		3	11	.9	14.1	11	1549
																2-AXLE EQUIVALENT	1784

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 188685 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-03-18 THURSDAY		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		9						1		10.0					10.0			10	
1 - 2		10																10	
2 - 3		3			1		16.7	1		16.7		1		16.7	50.0			6	
3 - 4		4																4	
4 - 5		11		1			7.7					1		7.7	15.4			13	
5 - 6		24			2		7.1		2	7.1					14.3			28	
6 - 7		46		3	8		18.0	2	1	4.9			1	1.6	24.6			61	
7 - 8		48		2	6	9	24.6	4		5.8					30.4			69	
8 - 9		49		2	2	1	8.2	5	1	9.8					18.0	1		61	
9 - 10		50	2	2	1	6	18.0								18.0			61	
10 - 11		51		1	2	8	14.7	2	10	16.0					30.7	1		75	
11 - 12		72		5	2	2	10.0		8	10.0					20.0			90	
PM HOURS																			
12 - 1		85		6	1	2	9.2	1		1.0			2	2.0	12.2	1		98	
1 - 2		97		2	3	2	6.0		7	2			3	2.6	16.2	1		117	
2 - 3		84	1	5	2	2	9.6	1	5	2			1	2.9	18.3	1		104	
3 - 4		105	1	5	6	3	11.6	5	2	2					18.6			129	
4 - 5		137		2	5		4.6	1	5	1					9.2	2		153	
5 - 6		159		1			.6		3						2.4	1		164	
6 - 7		76			1		1.2		3	2					7.3			82	
7 - 8		55			1		1.7	1	1	1					6.7	1		60	
8 - 9		42																42	
9 - 10		31			1		3.1								3.1			32	
10 - 11		35							1	1					5.4			37	
11 - 12		13																13	
AM TOTAL		377		2	16	24	26	13.9	3	31	4				7.8			2	488
PM TOTAL		919		2	21	20	9	5.0	9	27	9				4.4			7	1031
DAY TOTAL		1296		4	37	44	35	7.9	12	58	13				5.5			9	1519
																2-AXLE EQUIVALENT	1727		

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	46	2	8	5		15.8	2	9	17	29.5		1	5	6.3	51.6		95	
3 - 4	36		3	2		7.8	2	8	10	31.3		1	2	4.7	43.8		64	
4 - 5	38	4	3	2		15.0		6	5	18.3			2	3.3	36.7		60	
5 - 6	26		5			13.5		2	4	16.2					29.7		37	
6 - 7	14	1	1			10.0	1	1	2	20.0					30.0		20	
7 - 8	13		2			9.5	2	2	2	28.6					38.1		21	
8 - 9	11			2		12.5		2	1	18.8					31.3		16	
9 - 10	6						1		2	33.3					33.3		9	
10 - 11	14		2			10.5	1		2	15.8					26.3		19	
11 - 12	9			2		15.4		1	1	15.4					30.8		13	

AM TOTAL																		
PM TOTAL	213	7	24	13		12.4	9	31	46	24.3		2	9	3.1	39.8		354	
DAY TOTAL	213	7	24	13		12.4	9	31	46	24.3		2	9	3.1	39.8		354	
																2-AXLE EQUIVALENT	535	

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	6		1	1	22.2				11.1					33.3			9
1 - 2	8							4	33.3		1	1	13.3	46.7			15
2 - 3	7		1	1	18.2		1		9.1			1	9.1	36.4			11
3 - 4	14		4		16.0			3	20.0		2		8.0	44.0			25
4 - 5	20	2		1	10.3		1	3	20.7					31.0			29
5 - 6	59		3	6	10.6		1	7	12.9		1	4	5.9	29.4	1		85
6 - 7	103	3	10	5	12.0			9	17.3			3	2.0	31.3			150
7 - 8	140	1	18	10	14.3		2	8	16		1	6	3.4	30.5	1		203
8 - 9	66	2	6	4	10.2		1	9	24			6	5.1	44.1			118
9 - 10	44		13	4	16.8		4	7	23			6	5.9	56.4			101
10 - 11	58	4	11	8	18.3		6	11	22			6	4.8	54.0			126
11 - 12	46	1	11	7	16.5		5	12	28			5	4.3	60.0			115
PM HOURS																	
12 - 1	84	1	11	6	12.7		4	10	20			6	4.2	40.8			142
1 - 2	72	2	11	13	19.5		1	10	17			7	5.3	45.9			133
2 - 3	40	1	6	9	16.7		3	9	24			4	4.2	58.3			96
3 - 4	30		10	4	23.7		4	5	6					49.2			59
4 - 5	33	1	4	2	14.0		2	3	2			3	6.0	34.0			50
5 - 6	47		4	1	9.3			1	1					13.0			54
6 - 7	29	1	2	1	10.8		2		2					21.6			37
7 - 8	14						1	1	4			2	9.1	36.4			22
8 - 9	13			1	4.5		1	2	4		1		4.5	40.9			22
9 - 10	7		2	1	21.4				4					50.0			14
10 - 11	18		3		13.0				1			1	4.3	21.7			23
11 - 12	9		1	1	13.3			1	3					40.0			15
AM TOTAL	571	13	78	47	14.0		22	69	142	23.6		5	38	4.4	41.9	2	987
PM TOTAL	396	6	54	39	14.8		18	42	88	22.2		1	23	3.6	40.6		667
DAY TOTAL	967	19	132	86	14.3		40	111	230	23.0		6	61	4.1	41.4	2	1654
														2-AXLE EQUIVALENT			2528

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-02-18 WEDNESDAY 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	6		1	1	16.7	2	2		33.3					50.0		12	
1 - 2	11			1	6.7	1		1	13.3	1			6.7	26.7		15	
2 - 3	5		1		14.3	1			14.3					28.6		7	
3 - 4	5		2		15.4	1	3	1	38.5	1			7.7	61.5		13	
4 - 5	21	2			7.1	1	3	1	17.9					25.0		28	
5 - 6	57	2	1	4	8.0	3	8	7	20.5	1	5		6.8	35.2		88	
6 - 7	112	2	9	4	9.6	2	11	12	16.0		4		2.6	28.2		156	
7 - 8	131	2	13	4	9.9	2	15	19	18.8		5		2.6	31.3	1	192	
8 - 9	72	2	6	6	10.1	2	26	21	35.3	1	3		2.9	48.2		139	
9 - 10	14	2	3	2	5.4	3	6	8	13.2		1		.8	19.4		90	
10 - 11															126	129	
11 - 12															124	126	
PM HOURS																	
12 - 1															154	154	
1 - 2															148	148	
2 - 3															126	126	
3 - 4															87	87	
4 - 5															63	63	
5 - 6															49	49	
6 - 7															35	35	
7 - 8															33	33	
8 - 9															24	24	
9 - 10															14	14	
10 - 11															9	9	
11 - 12															8	8	
AM TOTAL	434	12	36	22	6.8	18	74	70	15.7	4	18		2.1	24.7	341	1029	
PM TOTAL															750	750	
DAY TOTAL	434	12	36	22	3.9	18	74	70	9.1	4	18		1.2	14.3	1091	1779	
														2-AXLE EQUIVALENT		2112	

*Tube
UP*

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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																15	15
1 - 2																11	11
2 - 3																12	12
3 - 4																11	11
4 - 5																37	37
5 - 6																82	82
6 - 7																140	140
7 - 8	5															187	192
8 - 9	71		5	1	4.3	3	33	22	41.1		1	5	4.3	49.6		141	
9 - 10	50	1	11	9	16.5	5	27	21	41.7			3	2.4	60.6		127	
10 - 11	45	3	8	14	20.2	3	35	15	42.7			1	.8	63.7		124	
11 - 12	55	2	8	11	14.9	5	32	26	44.7			2	1.4	61.0		141	
PM HOURS																	
12 - 1	88	3	9	6	12.2	1	17	22	27.0			2	1.4	40.5		148	
1 - 2	65	2	5	8	11.6	3	22	20	34.9			3	2.3	48.8	1	129	
2 - 3	56	3	6	2	9.8	3	21	19	38.4			2	1.8	50.0		112	
3 - 4	42	2	4	6	12.5	4	31	6	42.7			1	1.0	56.3		96	
4 - 5	58	2	1	3	7.3	1	17		22.0					29.3		82	
5 - 6	51		2		3.5	1		2	5.3			1	1.8	10.5		57	
6 - 7	30	1	3	1	12.2		2	3	12.2			1	2.4	26.8		41	
7 - 8	15		1	2	12.0	2		5	28.0					40.0		25	
8 - 9	16		1		4.2	1		6	29.2					33.3		24	
9 - 10	10		2		11.8		1	4	29.4					41.2		17	
10 - 11	16			1	4.8			3	14.3			1	4.8	23.8		21	
11 - 12	9			1	7.7		1	2	23.1					30.8		13	
AM TOTAL	226	6	32	35	7.1	16	127	84	22.0		1	11	1.2	30.2	495	1033	
PM TOTAL	456	13	34	30	10.1	16	112	92	28.8		1	10	1.4	40.3	1	765	
DAY TOTAL	682	19	66	65	8.3	32	239	176	24.9		2	21	1.3	34.5	496	1798	
														2-AXLE EQUIVALENT		2630	

TUBE
UP

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	7			1		10.0			1	10.0		1		10.0	30.0		10
1 - 2	5		1	1		12.5		2	1	37.5		2	1	18.8	68.8		16
2 - 3	2		1	1		40.0							1	20.0	60.0		5
3 - 4	7		2			11.1	1	4	2	38.9		2		11.1	61.1		18
4 - 5	24		1	3		11.8	1	2	2	14.7			1	2.9	29.4		34
5 - 6	47	1	3	5		13.4	1	3	7	16.4					29.9		67
6 - 7																	
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	92	1	8	11		13.3	5	10	15	20.0		5	3	5.3	38.7		150
PM TOTAL																	
DAY TOTAL	92	1	8	11		13.3	5	10	15	20.0		5	3	5.3	38.7	2-AXLE EQUIVALENT	150 223

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

04-30-18 MONDAY		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																		
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		155	2	11	12	11.1	6	11	19	16.0	2	7	4.0	31.1			225	
3 - 4		130		4	8	7.1	3	10	11	14.1	1	2	1.8	22.9	1		170	
4 - 5		194	4	4	7	6.7		8	5	5.8		3	1.3	13.8			225	
5 - 6		158		7	2	5.1	1	4	4	5.1		1	.6	10.7			177	
6 - 7		79	1	1		2.3	1	2	2	5.8				8.1			86	
7 - 8		45		3		5.6	2	2	2	11.1				16.7			54	
8 - 9		41			3	6.4		2	1	6.4				12.8			47	
9 - 10		30			1	2.6	1	3	3	18.4				21.1			38	
10 - 11		32		2		5.0	1	2	3	15.0				20.0			40	
11 - 12		19			2	8.7		1	1	8.7				17.4			23	

AM TOTAL																		
PM TOTAL		883	7	32	35	6.8	15	45	51	10.2	3	13	1.5	18.5	1		1085	
DAY TOTAL		883	7	32	35	6.8	15	45	51	10.2	3	13	1.5	18.5	1		1085	
														2-AXLE EQUIVALENT				1326

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-01-18 TUESDAY		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+	5-	6	7+	%	%	
12 - 1	13		1	1		12.5		1		6.3						18.8	16
1 - 2	11			1		5.3	1	4		26.3	1			1	10.5	42.1	19
2 - 3	14		1	1		11.1	1			5.6				1	5.6	22.2	18
3 - 4	15		5	3		18.5		3		18.5			2		7.4	44.4	27
4 - 5	35	2		3		10.6	1	2		14.9						25.5	47
5 - 6	85		3	7		8.7	1	3		11.3	1		4		4.3	24.3	2
6 - 7	142	4	13	9	1	13.3		19		15.3				3	1.5	30.0	203
7 - 8	187	1	18	13	4	13.7	3	19		12.2	1		6		2.7	28.5	1
8 - 9	107	2	9	6	4	11.9	2	27		23.9			6		3.4	39.2	176
9 - 10	102		16	5	4	14.6	4	23		21.6			6		3.5	39.8	1
10 - 11	106	5	15	11	6	18.7	8	22		23.7			8		4.0	46.5	198
11 - 12	105	2	14	11	3	15.8	7	29		26.3			5		2.6	44.7	190
PM HOURS																	
12 - 1	152	2	16	7	2	12.1	6	22		17.4				6	2.7	32.1	224
1 - 2	156	4	12	14	4	14.5	5	20		16.2				7	3.0	33.6	235
2 - 3	114	1	10	18	1	15.9	4	24		21.2	1		4		2.6	39.7	189
3 - 4	141		14	9	3	13.9	4	7		10.2			1		.5	24.6	187
4 - 5	158	1	4	5		5.5	2	3		6.0			3		1.6	13.1	1
5 - 6	226		8	1		3.7	1	2		2.9			1		.4	7.0	243
6 - 7	97	1	2	1		3.7	2	2		3.7			1	1	1.9	9.3	107
7 - 8	70		1	2		3.7	1	4		7.4			2		2.5	13.6	81
8 - 9	57			1		1.5	2	4		11.9	1				1.5	14.9	67
9 - 10	39		2	1		6.5		4		8.7						15.2	46
10 - 11	32		3			7.9		1		5.3			1		2.6	15.8	38
11 - 12	22		1	1		6.9		3		13.8						20.7	1

AM TOTAL	922	16	95	68	22	13.9	28	151		18.8			5	40	3.1	35.8	4
PM TOTAL	1264	9	73	60	10	9.3	27	96		11.2			3	26	1.8	22.3	2
DAY TOTAL	2186	25	168	128	32	11.5	55	247		14.7			8	66	2.4	28.6	6
																2-AXLE EQUIVALENT	4125

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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		10		1	2		17.6	2	2		23.5				41.2		17	
1 - 2		15			1		5.3	1		1	10.5		1	5.3	21.1		19	
2 - 3		10		1			7.1	1	2		21.4				28.6		14	
3 - 4		13		2			9.1	1	4	1	27.3		1	4.5	40.9		22	
4 - 5		35	3	1			8.3	1	5	1	14.6		1	2.1	25.0	1	48	
5 - 6		88	2	1	7		8.1	3	9	8	16.1		1	5	29.0		124	
6 - 7		153	2	13	6	1	10.3	2	13	17	15.0			5	23.7	1	213	
7 - 8		171	2	14	4	3	9.3	2	23	21	18.7			5	30.1	1	246	
8 - 9		116	3	10	6	1	10.2	3	27	23	27.0		1	5	40.3	1	196	
9 - 10		61	2	5	3	2	6.5	5	8	8	11.3			2	18.8	90	186	
10 - 11		54		6	1	4	5.3	3	8	5	7.7				13.0	126	207	
11 - 12		63		1	1		1.0	2	8	1	5.5				6.5	124	200	
PM HOURS																		
12 - 1		80		7	1	2	3.9	2	4	2	3.1			2	.8	7.8	156	256
1 - 2		93	1	5	1	2	3.4		7	3	3.8					7.3	149	261
2 - 3		87		5	9	1	6.3	1	3		1.7		1	4	2.1	10.1	127	238
3 - 4		115			7		3.2	4	2	1	3.2				6.5	87	216	
4 - 5		159		3	3		2.5		4	1	2.1		1		.4	5.1	65	236
5 - 6		154		2	2		1.9	1	2		1.4				3.3	49	210	
6 - 7		82			1		.8				2.4				3.3	37	123	
7 - 8		71							1	2	2.8				2.8	33	107	
8 - 9		47		2			2.7		1		1.3			1	1.3	5.3	24	75
9 - 10		33							2	1	6.0				6.0	14	50	
10 - 11		34							3		6.5				6.5	9	46	
11 - 12		10														8	18	
AM TOTAL		789	14	55	31	11	7.4	26	109	86	14.8		5	22	1.8	24.1	344	1492
PM TOTAL		965	1	24	24	5	2.9	8	32	10	2.7		2	7	.5	6.2	758	1836
DAY TOTAL		1754	15	79	55	16	5.0	34	141	96	8.1		7	29	1.1	14.2	1102	3328
																2-AXLE EQUIVALENT		3896

TUBE UP

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	9							1	4.0					4.0	15	25	
1 - 2	10														11	21	
2 - 3	3			1		5.6	1		5.6		1		5.6	16.7	12	18	
3 - 4	4														11	15	
4 - 5	11		1			2.0					1		2.0	4.0	37	50	
5 - 6	24			2		1.8		2	1.8					3.6	82	110	
6 - 7	46		3	8		5.5		2	1.5			1	.5	7.5	140	201	
7 - 8	53		2	6	9	6.5		4	1.5					8.0	187	261	
8 - 9	120		7	3	1	5.4	3	38	23	31.7		1	5	3.0	40.1	1	202
9 - 10	100	3	13	10	6	17.0	5	27	21	28.2			3	1.6	46.8		188
10 - 11	96	3	9	16	8	18.1	5	45	15	32.7			1	.5	51.3	1	199
11 - 12	127	2	13	13	2	13.0	5	40	27	31.2			2	.9	45.0		231
PM HOURS																	
12 - 1	173	3	15	7	2	11.0	2	17	22	16.7			4	1.6	29.3	1	246
1 - 2	162	2	7	11	2	8.9	3	29	22	22.0			6	2.4	33.3	2	246
2 - 3	140	4	11	4	2	9.7	4	26	19	22.7		1	4	2.3	34.7	1	216
3 - 4	147	3	9	12	3	12.0	9	33	8	22.2			1	.4	34.7		225
4 - 5	195	2	3	8		5.5	2	22	1	10.6					16.2	2	235
5 - 6	210		3			1.4	1	3	2	2.7			1	.5	4.5	1	221
6 - 7	106	1	3	2		4.9		5	5	8.1			1	.8	13.8		123
7 - 8	70		1	3		4.7	3	1	6	11.8					16.5	1	85
8 - 9	58		1			1.5	1		6	10.6					12.1		66
9 - 10	41		2	1		6.1		1	4	10.2					16.3		49
10 - 11	51			1		1.7		1	4	8.6			1	1.7	12.1		58
11 - 12	22			1		3.8		1	2	11.5					15.4		26
AM TOTAL	603	8	48	59	26	9.3	19	158	88	17.4		3	12	1.0	27.7	497	1521
PM TOTAL	1375	15	55	50	9	7.2	25	139	101	14.8		2	17	1.1	23.0	8	1796
DAY TOTAL	1978	23	103	109	35	8.1	44	297	189	16.0		5	29	1.0	25.1	505	3317
															2-AXLE EQUIVALENT		4357

TUBE
UP

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 184623 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	14			2		11.1			1	5.6		1	5.6	22.2		18	
1 - 2	12		1	1		8.7	2	1	3	26.1		2	13.0	47.8		23	
2 - 3	5		1	4		45.5						1	9.1	54.5		11	
3 - 4	14		3			11.1	1	5	2	29.6		2	7.4	48.1		27	
4 - 5	38		1	4		9.4	1	5	3	17.0			1.9	28.3		53	
5 - 6	67	1	3	8		12.9	1	6	7	15.1				28.0		93	
6 - 7																	
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	150	1	9	19		12.9	5	17	16	16.9	5	3	3.6	33.3		225	
PM TOTAL																	
DAY TOTAL	150	1	9	19		12.9	5	17	16	16.9	5	3	3.6	33.3	2-AXLE EQUIVALENT	225 315	

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+				
1973		21	117	97	28	8.1	44	196	177	12.9	7	41	2.40	28.60	6	538	3239
	2180	25	168	128	32	11.50	55	151	247	14.7	8	66				4124	4125
TOTAL HOURS FOR COUNT		88															
AVG WEEKDAY VOL	3239	FACTOR GROUP GR-02 SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC 2947															
	3072	2796															

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185890 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	86		2	8		6.9	3	17	22	29.2		2	4	4.2	40.3		144	
3 - 4	148	1	6	10		8.8	2	8	11	10.9			5	2.6	22.3	2	193	
4 - 5	144		4	8		6.9	6	7	4	9.8			1	.6	17.2		174	
5 - 6	116	1	6	5		8.9	1	2	3	4.4	1			.7	14.1		135	
6 - 7	59		5			6.8	1	3	3	9.6			2	2.7	19.2		73	
7 - 8	31						1	1	3	13.9					13.9		36	
8 - 9	24							3	4	22.6					22.6		31	
9 - 10	18		2	1		11.1	2		4	22.2					33.3		27	
10 - 11	15							1		6.3					6.3		16	
11 - 12	21						1		3	16.0					16.0		25	

AM TOTAL																		
PM TOTAL	662	2	25	32		6.9	17	42	57	13.6	1	2	12	1.8	22.2	2	854	
DAY TOTAL	662	2	25	32		6.9	17	42	57	13.6	1	2	12	1.8	22.2	2	854	
																2-AXLE EQUIVALENT	1100	

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185890 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-01-18 TUESDAY		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		6									3	2				45.5		11
1 - 2		9			2		11.8				1	3				23.5		17
2 - 3		5									3	4		1		53.8		13
3 - 4		8			2		10.0				4	5		1		45.0		20
4 - 5		9			6		17.6				7	7		2	3	41.2		34
5 - 6		53	1	4	3		9.2	1	11	11				2	2	26.4		87
6 - 7		139	1	6	12		9.8	3	14	11				2	5	14.5		193
7 - 8		216		11	9		6.8	3	12	34					8	16.7		293
8 - 9		116		8	11		9.6	1	22	32				1	6	27.9		197
9 - 10		84		7	11		11.0	1	16	39					5	34.4		163
10 - 11		89	1	11	9	1	14.4	6	13	15					7	22.2		153
11 - 12		111	2	8	12		12.3	1	15	21				2	7	20.7		179
PM HOURS																		
12 - 1		89	2	11	12		13.9	6	13	39				1		32.2		180
1 - 2		89	2	8	13		14.6	5	11	24				1	5	25.3		158
2 - 3		89		5	18	1	14.8	1	19	25					4	27.8		162
3 - 4		153		5	10	1	8.1	4	12	9				1	2	12.7		197
4 - 5		130	1	5	6		7.7	2	2	8						7.7		155
5 - 6		118		6	2	1	6.7	2	1					1	2	2.2		134
6 - 7		46		1	2		5.3	3	3	1						12.3		57
7 - 8		34		1			2.4		5	2						16.7		42
8 - 9		28		1	3		10.8			3					2	8.1		37
9 - 10		22		1			3.1	2	3	4						28.1		32
10 - 11		19								4						17.4		23
11 - 12		20							1	2						12.5		24

AM TOTAL		845	5	55	77	1	10.1	16	121	184					9	23.6		1360
PM TOTAL		837	5	44	66	3	9.8	25	70	121				2	2	18.0		1201
DAY TOTAL		1682	10	99	143	4	10.0	41	191	305				2	11	21.0		2561
																2-AXLE EQUIVALENT	7	3764

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185890 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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		11								35.3					35.3		17		
1 - 2		7							1	2	3				46.2		13		
2 - 3		11							2	5	2				45.0		20		
3 - 4		10		1		5.0				2	4			3	30.0	15.0	20		
4 - 5		10			3	8.8				8	8			3	47.1	14.7	34		
5 - 6		68	1	1	7	8.9			3	8	8		2	5	18.8	5.0	101		
6 - 7		133		10	9	9.8			1	17	13			10	16.0	5.2	194		
7 - 8		190	3	8	14	8.9	1		1	28	33			13	21.3	4.5	291		
8 - 9		98	1	8	12	11.4			4	29	28		1	4	33.0	2.7	185		
9 - 10		91	1	16	9	13.1			1	37	38			3	38.4	1.5	198		
10 - 11		109	5	9	13	13.2			3	23	39			4	31.7	2.0	205		
11 - 12		108	3	7	14	11.9			7	32	26		1	3	32.3	2.0	201		
PM HOURS																			
12 - 1		109	3	14	10	14.2			2	15	29		1	7	24.2	4.2	190		
1 - 2		75		9	11	11.5			5	37	27		2	7	39.7	5.2	174		
2 - 3		93		10	7	9.9			3	37	19			3	34.3	1.7	172		
3 - 4		149	1	6	13	9.0			5	30	15		1	1	22.5	1.4	222		
4 - 5		148	2	6	6	7.4			3	17	4			1	12.8	.5	188		
5 - 6		133	2	1	1	2.8			1	2	1		1	1	2.8	2.8	145		
6 - 7		68		2	3	6.0			3	3	3			2	10.7	2.4	84		
7 - 8		55		2	1	4.5			1	2	2			1	4.5	1.5	66		
8 - 9		43		1		1.9			2	2	4				15.1		53		
9 - 10		24								3	2				16.1		31		
10 - 11		11		1		5.9			2	2	1				29.4		17		
11 - 12		29							1		2				9.4		32		
AM TOTAL		846	14	60	81	1	10.5	23	195	204	28.5		4	48	3.5	42.6	3	1479	
PM TOTAL		937	8	52	52		8.2	28	148	109	20.7	2	5	24	2.3	31.1	9	1374	
DAY TOTAL		1783	22	112	133	1	9.4	51	343	313	24.8	2	9	72	2.9	37.1	12	2853	
																		2-AXLE EQUIVALENT	4313

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185890 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	11							3	2	31.3					31.3		16
1 - 2	14		1	2	13.0	1	1	3	21.7			1	4.3	39.1		23	
2 - 3	9						1	2	25.0					25.0		12	
3 - 4	5			2	11.8			3	47.1			2	11.8	70.6		17	
4 - 5	14		1	2	8.6			8	37.1			4	11.4	57.1	1	35	
5 - 6	59	1	5	3	9.0	7	6	11	24.0		2	5	7.0	40.0	1	100	
6 - 7	158	1	8	7	7.6	4	11	16	14.8			5	2.4	24.8		210	
7 - 8	194	2	7	16	8.8	3	23	32	20.5			6	2.1	31.4		283	
8 - 9	104	2	10	8	10.9	3	30	20	29.0			6	3.3	43.2		183	
9 - 10	92	1	9	15	12.9	3	37	29	35.6			8	4.1	52.6		194	
10 - 11	71	3	14	12	17.1	4	36	28	40.0			2	1.2	58.2		170	
11 - 12	122	2	11	17	14.1	6	32	25	28.6			2	.9	43.6	2	220	
PM HOURS																	
12 - 1	116	1	16	16	17.2	8	12	22	21.9			1	.5	39.6		192	
1 - 2	85	1	6	8	9.0	3	35	25	38.0			3	1.8	48.8		166	
2 - 3	105		15	8	12.9	3	28	13	24.7			6	3.4	41.0		178	
3 - 4	113		6	16	11.6	6	32	15	27.9		1	1	1.1	40.5		190	
4 - 5	152	1	3	9	6.8	1	18	5	12.6					19.5	1	190	
5 - 6	154	2	3	3	4.7	3	4	1	4.1		1		.6	9.4	1	171	
6 - 7	83	1	1	1	3.2	4	1	1	6.5		1		1.1	10.8		93	
7 - 8	38		2	1	6.0		4	3	14.0			1	2.0	22.0	1	50	
8 - 9	30					1		6	18.9					18.9		37	
9 - 10	19		1	1	7.4	1	1	4	22.2					29.6		27	
10 - 11	14			2	10.0	1		3	20.0					30.0		20	
11 - 12	27						2	2	12.9					12.9		31	
AM TOTAL	853	12	66	84	1	11.1	31	191	178	27.3		2	41	2.9	41.4	4	1463
PM TOTAL	936	6	53	65		9.2	31	137	99	19.9		3	12	1.1	30.2	3	1345
DAY TOTAL	1789	18	119	149	1	10.2	62	328	277	23.8		5	53	2.1	36.0	7	2808
														2-AXLE EQUIVALENT			4134

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 185890 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	5							1	4	50.0				50.0			10
1 - 2	11							2	2	25.0				25.0	1		16
2 - 3	5			1		7.7		3	2	38.5		2	15.4	61.5			13
3 - 4	7			1		5.6		4	4	44.4		2	11.1	61.1			18
4 - 5	14			2		4.8	1	10	12	54.8		1	7.1	66.7			42
5 - 6	54	1	4	6		10.9	4	8	17	28.7		7	6.9	46.5			101
6 - 7	109		9	12		12.4	1	11	19	18.3	1	6	4.1	34.9	1		169
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	205	1	13	22		9.8	6	39	60	28.5	1	3	17	5.7	43.9	2	369
PM TOTAL																	
DAY TOTAL	205	1	13	22		9.8	6	39	60	28.5	1	3	17	5.7	43.9	2	369
															2-AXLE EQUIVALENT		615

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	65			2		2.8	2	2	5.6					8.3		1	72	
3 - 4	119	1		5	1	5.4	1	3	3.1					8.5			130	
4 - 5	109							1	.9					.9			110	
5 - 6	66															1	67	
6 - 7	38			1		2.5	1		2.5					5.0			40	
7 - 8	23							1	4.2					4.2			24	
8 - 9	20																20	
9 - 10	12																12	
10 - 11	16																16	
11 - 12	23																23	

AM TOTAL																		
PM TOTAL	491	1	8	1		1.9	4	1	6	2.1				4.1		2	514	
DAY TOTAL	491	1	8	1		1.9	4	1	6	2.1				4.1		2	514	
														2-AXLE EQUIVALENT				532

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-01-18 TUESDAY		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		7															7	
1 - 2		9						1		1	18.2				18.2		11	
2 - 3		3															3	
3 - 4		5															5	
4 - 5		7															7	
5 - 6		45		1		2.1		1		2.1				4.3			47	
6 - 7		156		3	1	2.5	1		.6			1	.6	3.7			162	
7 - 8		247	1	2	1	1.6	2	2	2.3			1	.4	4.3			258	
8 - 9		171		2	2	2.2	1	2	2.8			1	.6	5.5			181	
9 - 10		67	1	2	1	5.2	2	1	6.5					11.7		1	77	
10 - 11		56		4	1	7.2	1		8.7			2	2.9	18.8			69	
11 - 12		74		3	3	6.9	1		5.7			2	2.3	14.9			87	
PM HOURS																		
12 - 1		73	1	5	1	8.3	2	2	4.8					13.1			84	
1 - 2		80		2	3	5.7		1	1.1			1	1.1	8.0			87	
2 - 3		74		5	2	8.5						1	1.2	9.8			82	
3 - 4		135		2	2	2.8	2	1	2.1			1	.7	5.6			143	
4 - 5		82		1		1.2								1.2		1	84	
5 - 6		83															83	
6 - 7		41															41	
7 - 8		28															28	
8 - 9		23															23	
9 - 10		20															20	
10 - 11		12															12	
11 - 12		16															16	
AM TOTAL		847	2	17	9	3.1	9	6	16	3.4		7	.8	7.2		1	914	
PM TOTAL		667	1	15	8	3.4	4		4	1.1		3	.4	5.0		1	703	
DAY TOTAL		1514	3	32	17	3.2	13	6	20	2.4		10	.6	6.2		2	1617	
																	2-AXLE EQUIVALENT	1713

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-02-18 WEDNESDAY 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	8						1			11.1				11.1			9
1 - 2	2								1	33.3				33.3			3
2 - 3	8						1			11.1				11.1			9
3 - 4	2																2
4 - 5	7						1			12.5				12.5			8
5 - 6	41		1	1		4.5		1		2.3				6.8			44
6 - 7	158	1	2			1.8		2	1	1.8		1	1	1.2			166
7 - 8	218	1	2			1.3	1	1	3	2.2			1	.4			227
8 - 9	119			1		.8	1			.8			1	.8		1	123
9 - 10	99	2	3			4.6		1	2	2.8			1	.9			108
10 - 11	73		1	1		2.6			2	2.6			1	1.3			78
11 - 12	85		6	2		8.0		3	3	6.0			1	1.0			100
PM HOURS																	
12 - 1	78	1	4			5.6	2	1	4	7.8				13.3			90
1 - 2	80		3			3.4	1	1	3	5.6			1	1.1			89
2 - 3	93	1	4	1		5.9			2	2.0					1		102
3 - 4	175		1			.6	2	3		2.8				3.3			181
4 - 5	116						2	2		3.3				3.3			120
5 - 6	87		1			1.1								1.1			88
6 - 7	41							1	1	2.4				2.4			42
7 - 8	46						1	1	1	6.1				6.1			49
8 - 9	43							1		2.3				2.3			44
9 - 10	33															3	36
10 - 11	13																13
11 - 12	17																17
AM TOTAL	820	4	15	5		2.7	5	8	12	2.9		1	6	.8	6.4	1	877
PM TOTAL	822	2	13	1		1.8	8	10	10	3.2			1	.1	5.2	4	871
DAY TOTAL	1642	6	28	6		2.3	13	18	22	3.0		1	7	.5	5.8	5	1748
															2-AXLE EQUIVALENT		1855

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

SR 501	MP 001.71	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC EASTBOUND			LANE 2	OF 2									
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181956	DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN													
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	11							1	8.3						8.3		12
1 - 2	7							2	22.2						22.2		9
2 - 3	3						1		20.0			1	20.0		40.0		5
3 - 4	1							1	50.0						50.0		2
4 - 5	5						1	1	25.0		1		12.5		37.5		8
5 - 6	40																40
6 - 7	157		2	2	2.4	1	3	2	3.6			1	.6	6.5		168	
7 - 8	252		3	1	1.5		1	1	.8			2	.8	3.1		260	
8 - 9	123		3	1	3.0	1	1	2	3.0			1	.8	6.8	1	133	
9 - 10	100		6		5.6	1		1	1.9					7.4		108	
10 - 11	63		4	4	10.7		2	1	4.0			1	1.3	16.0		75	
11 - 12	89		1	2	3.1	2		1	3.1			1	1.0	7.3		96	
PM HOURS																	
12 - 1	81		2		2.3	1		2	3.5					5.8		86	
1 - 2	78		4		4.6		2	2	4.6			1	1.1	10.3		87	
2 - 3	82		1		1.1		2	5	7.7					8.8	1	91	
3 - 4	147	2			1.3							1	.7	2.0		150	
4 - 5	120		2		1.6	3			2.4					4.0		125	
5 - 6	93															93	
6 - 7	53															53	
7 - 8	35					1			2.8					2.8		36	
8 - 9	26															26	
9 - 10	23															23	
10 - 11	13															13	
11 - 12	17															17	
AM TOTAL	851		19	10	3.2	5	9	13	2.9		1	7	.9	7.0	1	916	
PM TOTAL	768	2	9		1.4	5	4	9	2.3			2	.3	3.9	1	800	
DAY TOTAL	1619	2	28	10	2.3	10	13	22	2.6		1	9	.6	5.5	2	1716	
														2-AXLE EQUIVALENT		1819	

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	7								1	12.5						12.5		8
1 - 2	9		1			9.1	1			9.1						18.2		11
2 - 3	3								1	20.0			1	20.0		40.0		5
3 - 4	3								1	25.0						25.0		4
4 - 5	3																	3
5 - 6	29												1	3.3	3.3			30
6 - 7																		
7 - 8																		
8 - 9																		
9 - 10																		
10 - 11																		
11 - 12																		

AM TOTAL	54		1			1.6	1		3	6.6			2	3.3	11.5			61
PM TOTAL																		
DAY TOTAL	54		1			1.6	1		3	6.6			2	3.3	11.5			61
															2-AXLE EQUIVALENT			73

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	151		4	8	5.6	5	17	24	21.3		2	4	2.8	29.6	1	216
3 - 4	267	2	11	11	7.4	3	8	14	7.7			5	1.5	16.7	2	323
4 - 5	253		4	8	4.2	6	8	4	6.3			1	.4	10.9		284
5 - 6	182	1	6	5	5.9	1	2	3	3.0	1			.5	9.4	1	202
6 - 7	97		6		5.3	2	3	3	7.1			2	1.8	14.2		113
7 - 8	54					1	1	4	10.0					10.0		60
8 - 9	44						3	4	13.7					13.7		51
9 - 10	30		2	1	7.7	2		4	15.4					23.1		39
10 - 11	31						1		3.1					3.1		32
11 - 12	44					1		3	8.3					8.3		48

AM TOTAL																
PM TOTAL	1153	3	33	33	5.0	21	43	63	9.3	1	2	12	1.1	15.4	4	1368
DAY TOTAL	1153	3	33	33	5.0	21	43	63	9.3	1	2	12	1.1	15.4	4	1368
															2-AXLE EQUIVALENT	1632

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-01-18 TUESDAY		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		13						3	2	27.8					27.8			18
1 - 2		18			2	7.1	1	1	4	21.4					32.1	1		28
2 - 3		8						3	4	43.8			1	1	6.3			16
3 - 4		13			2	8.0		4	5	36.0			1		4.0			25
4 - 5		16			6	14.6		7	7	34.1			2	3	12.2			41
5 - 6		98	1	5	3	6.7	1	12	11	17.9			2	2	1.5		1	134
6 - 7		295	1	9	13	6.5	4	14	11	8.2			2	6	2.3			355
7 - 8		463	1	13	10	4.4	5	14	36	10.0				9	1.6			551
8 - 9		287		10	13	6.1	2	24	34	15.9			1	7	2.1			378
9 - 10		151	1	9	12	9.2	3	17	41	25.4				5	2.1		1	240
10 - 11		145	1	15	10	12.2	7	13	20	18.0				9	4.1		1	222
11 - 12		185	2	11	15	10.5	2	15	25	15.8			2	9	4.1			266
PM HOURS																		
12 - 1		162	3	16	13	12.1	8	13	41	23.5	1			7	3.0			264
1 - 2		169	2	10	16	11.4	5	11	25	16.7		1	6	2.9				245
2 - 3		163		10	20	12.7	1	19	25	18.4				5	2.0			244
3 - 4		288		7	12	5.9	6	12	10	8.2			1	3	1.2			340
4 - 5		212	1	6	6	5.4	2	2	8	5.0					10.5	2		239
5 - 6		201		6	2	4.1	2	1	2	1.4	1		2	1.4	6.9	1		217
6 - 7		87		1	2	3.1	3	3	1	7.1					10.2	1		98
7 - 8		62		1		1.4		5	2	10.0					11.4			70
8 - 9		51		1	3	6.7			3	5.0				2	3.3			60
9 - 10		42		1		1.9	2	3	4	17.3					19.2			52
10 - 11		31							4	11.4					11.4			35
11 - 12		36						1	2	7.5					7.5		1	40
AM TOTAL		1692	7	72	86	1	7.3	25	127	200	15.5		9	51	2.6	25.4	4	2274
PM TOTAL		1504	6	59	74	3	7.5	29	70	125	11.8	2	2	25	1.5	20.7	5	1904
DAY TOTAL		3196	13	131	160	4	7.4	54	197	325	13.8	2	11	76	2.1	23.3	9	4178
																	2-AXLE EQUIVALENT	5477

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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		19						1	4	2	26.9				26.9		26		
1 - 2		9						1	2	4	43.8				43.8		16		
2 - 3		19						3	5	2	34.5				34.5		29		
3 - 4		12		1		4.5			2	4	27.3			3	13.6	45.5	22		
4 - 5		17			3	7.1		1	8	8	40.5		2	3	11.9	59.5	42		
5 - 6		109	1	2	8	7.6		3	9	8	13.8			5	3.4	24.8	145		
6 - 7		291	1	12	9	6.1		1	19	14	9.4		1	11	3.3	18.9	1	360	
7 - 8		408	4	10	14	5.6	1	2	29	36	12.9			14	2.7	21.2		518	
8 - 9		217	1	8	13	7.1		5	29	28	20.1		1	5	1.9	29.2	1	308	
9 - 10		190	3	19	9	10.1		1	38	40	25.8			4	1.3	37.3	2	306	
10 - 11		182	5	10	14	10.2		3	23	41	23.7			5	1.8	35.7		283	
11 - 12		193	3	13	16	10.6		7	35	29	23.6		1	4	1.7	35.9		301	
PM HOURS																			
12 - 1		187	4	18	10	11.4		4	16	33	18.9		1	7	2.9	33.2		280	
1 - 2		155		12	11	8.7		6	38	30	28.1		2	8	3.8	40.7	1	263	
2 - 3		186	1	14	8	8.4		3	37	21	22.3			3	1.1	31.8	1	274	
3 - 4		324	1	7	13	5.2		7	33	15	13.6		1	1	.7	19.6		403	
4 - 5		264	2	6	6	4.5		5	19	4	9.1			1	.3	14.0	1	308	
5 - 6		220	2	2	1	2.1		1	2	1	1.7		1	1	1.7	5.6		233	
6 - 7		109		2	3	4.0		3	4	3	7.9			2	1.6	13.5		126	
7 - 8		101		2	1	2.6		2	1	3	5.2			1	.9	8.7	4	115	
8 - 9		86		1		1.0		2	3	4	9.3					10.3	1	97	
9 - 10		57							3	2	7.5					7.5	5	67	
10 - 11		24		1		3.3		2	2	1	16.7					20.0		30	
11 - 12		46						1		2	6.1					6.1		49	

AM TOTAL		1666	18	75	86	1	7.6	28	203	216	19.0			5	54	2.5	29.1	4	2356
PM TOTAL		1759	10	65	53		5.7	36	158	119	13.9		2	5	25	1.4	21.1	13	2245
DAY TOTAL		3425	28	140	139	1	6.7	64	361	335	16.5		2	10	79	2.0	25.2	17	4601
																	2-AXLE EQUIVALENT		6168

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	22							3	3	21.4				21.4			28
1 - 2	21		1	2	9.4	1	1	5	21.9			1	3.1	34.4			32
2 - 3	12							2	23.5			1	5.9	29.4			17
3 - 4	6			2	10.5			3	47.4			2	10.5	68.4			19
4 - 5	19		1	2	7.0			9	34.9			4	11.6	53.5	1		43
5 - 6	99	1	5	3	6.4	7	6	11	17.1		2	5	5.0	28.6	1		140
6 - 7	315	1	10	9	5.3	5	14	18	9.8			6	1.6	16.7			378
7 - 8	446	2	10	17	5.3	3	24	33	11.0			8	1.5	17.9			543
8 - 9	227	2	13	9	7.6	4	31	22	18.0			7	2.2	27.8	1		316
9 - 10	192	1	15	15	10.3	4	37	30	23.5			8	2.6	36.4			302
10 - 11	134	3	18	16	15.1	4	38	29	29.0			3	1.2	45.3			245
11 - 12	211	2	12	19	10.8	8	32	26	20.9			3	.9	32.6	2		316
PM HOURS																	
12 - 1	197	1	18	16	12.6	9	12	24	16.2			1	.4	29.1			278
1 - 2	163	1	10	8	7.5	3	37	27	26.5			4	1.6	35.6			253
2 - 3	187		16	8	8.9	3	30	18	19.0			6	2.2	30.1	1		269
3 - 4	260	2	6	16	7.1	6	32	15	15.6		1	2	.9	23.5			340
4 - 5	272	1	5	9	4.8	4	18	5	8.6					13.3	1		315
5 - 6	247	2	3	3	3.0	3	4		2.7		1		.4	6.1	1		264
6 - 7	136	1	1	1	2.1	4	1	1	4.1		1		.7	6.8			146
7 - 8	73		2	1	3.5	1	4	3	9.3			1	1.2	14.0	1		86
8 - 9	56					1		6	11.1					11.1			63
9 - 10	42		1	1	4.0	1	1	4	12.0					16.0			50
10 - 11	27			2	6.1	1		3	12.1					18.2			33
11 - 12	44						2	2	8.3					8.3			48
AM TOTAL	1704	12	85	94	1	8.1	36	200	191	17.9		3	48	2.1	28.2	5	2379
PM TOTAL	1704	8	62	65		6.3	36	141	108	13.3		3	14	.8	20.4	4	2145
DAY TOTAL	3408	20	147	159	1	7.2	72	341	299	15.7		6	62	1.5	24.5	9	4524
															2-AXLE EQUIVALENT		5953

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

05-04-18																	
FRIDAY	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	12							1	5	33.3					33.3		18
1 - 2	20		1			3.7	1	2	2	18.5					22.2	1	27
2 - 3	8			1		5.6		3	3	33.3		2	1	16.7	55.6		18
3 - 4	10			1		4.5		4	5	40.9			2	9.1	54.5		22
4 - 5	17			2		4.4	1	10	12	51.1		1	2	6.7	62.2		45
5 - 6	83	1	4	6		8.4	4	8	17	22.1			8	6.1	36.6		131
6 - 7																	
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	150	1	5	10		6.1	6	28	44	29.9		3	13	6.1	42.1	1	261
PM TOTAL																	
DAY TOTAL	150	1	5	10		6.1	6	28	44	29.9		3	13	6.1	42.1	1	261
															2-AXLE EQUIVALENT		441

04-30-18 THRU 05-04-18

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																	
	CARS	SINGLE UNITS				SINGLE	DOUBLE UNITS			DOUBLE	TRAINS			TRAIN	TRUCK	CLASS	TOTAL
AVG WEEKDAY	PICKUPS	BUS	MED	HVY	4+	UNIT %	4-	5	6+	UNIT %	5-	6	7+	%	%	UNKNOWN	VEHICLES
VOLUME	3343	20	139	153	2	7.1	63	300	320	15.4	1	9	72	1.8	24.3	12	4434
TOTAL HOURS FOR COUNT																	5865
3 DAYS																	
AVG WEEKDAY VOL	4434	X SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC															4035

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

04-30-18		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		306	2	15	20	8.4	11	28	43	18.6		4	11	3.4	30.4	1	441	
3 - 4		397	2	15	19	7.3	6	18	25	9.9		1	7	1.6	18.9	3	493	
4 - 5		447	4	8	15	5.3	6	16	9	6.1			4	.8	12.2		509	
5 - 6		340	1	13	7	5.5	2	6	7	4.0	1		1	.5	10.0	1	379	
6 - 7		176	1	7		4.0	3	5	5	6.5			2	1.0	11.6		199	
7 - 8		99		3		2.6	3	3	6	10.5					13.2		114	
8 - 9		85			3	3.1		5	5	10.2					13.3		98	
9 - 10		60		2	2	5.2	3	3	7	16.9					22.1		77	
10 - 11		63		2		2.8	1	3	3	9.7					12.5		72	
11 - 12		63			2	2.8	1	1	4	8.5					11.3		71	

AM TOTAL																		
PM TOTAL		2036	10	65	68	5.8	36	88	114	9.7	1	5	25	1.3	16.8	5	2453	
DAY TOTAL		2036	10	65	68	5.8	36	88	114	9.7	1	5	25	1.3	16.8	5	2453	
															2-AXLE EQUIVALENT		2957	

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

SR 501	MP 001.71	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC BOTH WAYS			LANE ALL	OF									
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	181956	DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN													
05-01-18																	
TUESDAY	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	26		1	1		5.9		4	2	17.6					23.5		34
1 - 2	29			3		6.4	2	1	8	23.4		1	2	6.4	36.2	1	47
2 - 3	22		1	1		5.9	1	3	4	23.5		1	1	5.9	35.3		34
3 - 4	28		5	2		13.5		6	8	26.9		3		5.8	46.2		52
4 - 5	51	2		9		12.5	1	11	9	23.9		2	3	5.7	42.0		88
5 - 6	183	1	8	10		7.6	2	21	14	14.9		1	6	2.8	25.3	3	249
6 - 7	437	5	22	22	1	9.0	4	26	30	10.8		2	9	2.0	21.7		558
7 - 8	650	2	31	23	4	7.4	8	24	55	10.7		1	15	2.0	20.0	1	814
8 - 9	394	2	19	19	4	7.9	4	37	61	18.4		1	13	2.5	28.9		554
9 - 10	253	1	25	17	4	11.4	7	27	64	23.8			11	2.7	38.0	2	411
10 - 11	251	6	30	21	7	15.2	15	30	42	20.7			17	4.0	40.0	1	420
11 - 12	290	4	25	26	3	12.7	9	29	54	20.2		2	14	3.5	36.4		456
PM HOURS																	
12 - 1	314	5	32	20	2	12.1	14	24	63	20.7	1		13	2.9	35.7		488
1 - 2	325	6	22	30	4	12.9	10	24	45	16.5		1	13	2.9	32.3		480
2 - 3	277	1	20	38	2	14.1	5	31	49	19.6		1	9	2.3	36.0		433
3 - 4	429		21	21	4	8.7	10	20	17	8.9		1	4	.9	18.6		527
4 - 5	370	2	10	11		5.5	4	8	11	5.5			3	.7	11.6	3	422
5 - 6	427		14	3	1	3.9	3	5	2	2.2	1		3	.9	7.0	1	460
6 - 7	184	1	3	3		3.4	5	3	3	5.4		1	1	1.0	9.8	1	205
7 - 8	132		2	2		2.6	1	6	6	8.6			2	1.3	12.6		151
8 - 9	108		1	4		3.9	2	2	7	8.7		1	2	2.4	15.0		127
9 - 10	81		3	1		4.1	2	3	8	13.3					17.3		98
10 - 11	63		3			4.1		1	5	8.2			1	1.4	13.7		73
11 - 12	58		1	1		2.9		2	5	10.1					13.0	2	69

AM TOTAL	2614	23	167	154	23	9.9	53	219	351	16.8		14	91	2.8	29.5	8	3717
PM TOTAL	2768	15	132	134	13	8.3	56	129	221	11.5	2	5	51	1.6	21.5	7	3533
DAY TOTAL	5382	38	299	288	36	9.1	109	348	572	14.2	2	19	142	2.2	25.6	15	7250
																2-AXLE EQUIVALENT	9601

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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		29		1	2		7.0	3	6	2	25.6				32.6		43	
1 - 2		24			1		2.9	2	2	5	25.7		1	2.9	31.4		35	
2 - 3		29		1			2.3	4	7	2	30.2				32.6		43	
3 - 4		25		3			6.8	1	6	5	27.3		1	3	9.1		44	
4 - 5		52	3	1	3		7.8	2	13	9	26.7		3	3	6.7		90	
5 - 6		197	3	3	15		7.8	6	18	16	14.9		1	10	4.1		269	
6 - 7		444	3	25	15	1	7.7	3	32	31	11.5		1	16	3.0		573	
7 - 8		579	6	24	18	4	6.8	4	52	57	14.8			19	2.5		764	
8 - 9		333	4	18	19	1	8.3	8	56	51	22.8		2	10	2.4		504	
9 - 10		251	5	24	12	2	8.7	6	46	48	20.3			6	1.2		492	
10 - 11		236	5	16	15	4	8.2	6	31	46	16.9			5	1.0		490	
11 - 12		256	3	14	17		6.8	9	43	30	16.4		1	4	1.0		501	
PM HOURS																		
12 - 1		267	4	25	11	2	7.8	6	20	35	11.4		1	9	1.9		536	
1 - 2		248	1	17	12	2	6.1	6	45	33	16.0		2	8	1.9		524	
2 - 3		273	1	19	17	1	7.4	4	40	21	12.7		1	7	1.6		512	
3 - 4		439	1	7	20		4.5	11	35	16	10.0		1	1	.5		619	
4 - 5		423	2	9	9		3.7	5	23	5	6.1			1	.4		544	
5 - 6		374	2	4	3		2.0	2	4	1	1.6		1	1	.9		443	
6 - 7		191		2	4		2.4	3	7	3	5.2				.8		249	
7 - 8		172		2	1		1.4	2	2	5	4.1			1	.5		222	
8 - 9		133		3			1.7	2	4	4	5.8			1	.6		172	
9 - 10		90							5	3	6.8						117	
10 - 11		58		1			1.3	2	5	1	10.5						76	
11 - 12		56						1		2	4.5						67	
AM TOTAL		2455	32	130	117	12	7.6	54	312	302	17.4			10	76	2.2	348	3848
PM TOTAL		2724	11	89	77	5	4.5	44	190	129	8.9		2	7	32	1.0	771	4081
DAY TOTAL		5179	43	219	194	17	6.0	98	502	431	13.0		2	17	108	1.6	1119	7929
																	2-AXLE EQUIVALENT	10063

TUBE
UP
WB

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	31							3	4	13.2				13.2	15	53	
1 - 2	31		1	2	5.7	1	1	5	13.2				1.9	20.8	11	53	
2 - 3	15			1	2.9	1	2	2	14.3		1	1	5.7	22.9	12	35	
3 - 4	10			2	5.9		3	6	26.5			2	5.9	38.2	11	34	
4 - 5	30		2	2	4.3		9	6	16.1		2	4	6.5	26.9	38	93	
5 - 6	123	1	5	5	4.4	7	8	11	10.4		2	5	2.8	17.6	83	250	
6 - 7	361	1	13	17	5.4	5	16	19	6.9			7	1.2	13.5	140	579	
7 - 8	499	2	12	23	5.7	3	28	33	8.0			8	1.0	14.7	187	804	
8 - 9	347	2	20	12	6.8	7	69	45	23.4		1	12	2.5	32.6	2	518	
9 - 10	292	4	28	25	12.9	9	64	51	25.3			11	2.2	40.4	1	490	
10 - 11	230	6	27	32	16.4	9	83	44	30.6			4	.9	48.0	1	444	
11 - 12	338	4	25	32	11.7	13	72	53	25.2			5	.9	37.8	2	547	
PM HOURS																	
12 - 1	370	4	33	23	11.8	11	29	46	16.4			5	1.0	29.2	1	524	
1 - 2	325	3	17	19	8.2	6	66	49	24.2			10	2.0	34.5	2	499	
2 - 3	327	4	27	12	9.3	7	56	37	20.6		1	10	2.3	32.2	2	485	
3 - 4	407	5	15	28	9.0	15	65	23	18.2		1	3	.7	28.0		565	
4 - 5	467	3	8	17	5.1	6	40	6	9.5					14.5	3	550	
5 - 6	457	2	6	3	2.3	4	7	2	2.7		1	1	.4	5.4	2	485	
6 - 7	242	2	4	3	3.3	4	6	6	5.9		1	1	.7	10.0		269	
7 - 8	143		3	4	4.1	4	5	9	10.5			1	.6	15.2	2	171	
8 - 9	114		1		.8	2		12	10.9					11.6		129	
9 - 10	83		3	2	5.1	1	2	8	11.1					16.2		99	
10 - 11	78			3	3.3	1	1	7	9.9		1		1.1	14.3		91	
11 - 12	66			1	1.4		3	4	9.5					10.8		74	
AM TOTAL	2307	20	133	153	27	8.5	55	358	279	17.7		6	60	1.7	28.0	502	3900
PM TOTAL	3079	23	117	115	9	6.7	61	280	209	14.0		5	31	.9	21.6	12	3941
DAY TOTAL	5386	43	250	268	36	7.6	116	638	488	15.8		11	91	1.3	24.8	514	7841
																2-AXLE EQUIVALENT	10310

TUBE
UP
WB

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

SR 501 MP 001.71 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 181956 DESCRIPTION: ON SR 501 E/O FOURTH PLAIN BLVD WYE CONN

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	26			2		5.6		1	6	19.4		1		2.8	27.8		36
1 - 2	32		2	1		6.0	3	3	5	22.0		2	1	6.0	34.0	1	50
2 - 3	13		1	5		20.7		3	3	20.7		2	2	13.8	55.2		29
3 - 4	24		3	1		8.2	1	9	7	34.7		2	2	8.2	51.0		49
4 - 5	55		1	6		7.1	2	15	15	32.7		1	3	4.1	43.9		98
5 - 6	150	2	7	14		10.3	5	14	24	19.2			8	3.6	33.0		224
6 - 7																	
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	300	2	14	29		9.3	11	45	60	23.9	8	16	4.9	38.1	1	486	
PM TOTAL																	
DAY TOTAL	300	2	14	29		9.3	11	45	60	23.9	8	16	4.9	38.1	1	486	
														2-AXLE EQUIVALENT			755

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+				
5316		41	256	250	30	7.5	108	496	497	14.3	1	16	114	2.08	26.10	18	7673
1 DAY WB	5529	45	307	281	34	8.89	118	451	567	15.13	1	17	138	1.7	23.6	549	9506
TOTAL HOURS FOR COUNT		88															9990
3 DAYS EB																	
AVG WEEKDAY VOL	7673	FACTOR GROUP GR-02										6982					
	7506	SEASONAL ADJ. FACTOR 0.9100 = ESTIMATED AVG DAILY TRAFFIC										6830					
PEAK HOUR PERCENTAGES:		K = 10.61	D = 67.69	T = 20.02													
PEAK HOUR LOCATION :	VOLUME =	814	DATE: 05/01/18	TIME: 07:00 AM													

NOTE: ONE DAY WB / COUNT HIGH? / MED HIGHWB



RW

Interval <input type="checkbox"/> 60 min. <input checked="" type="checkbox"/> 15 min.
<input type="checkbox"/> Binned(CL/SP) <input checked="" type="checkbox"/> Count(volume)
Lane No <input type="checkbox"/> 1 <input type="checkbox"/> 2
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

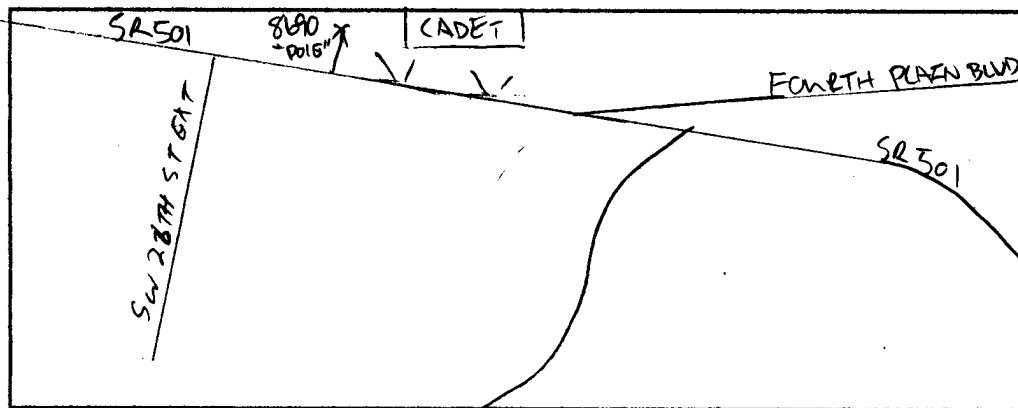
Counter No. <u>188690</u>	Count ID <u>ATR</u>
SR <u>501 RRT/RRQ</u>	MP <u>2.08</u>
Leg <u>2</u>	Direction <u>WB</u> OSID _____

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 ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN

Date	Day	Time	Comments
4/30/18	2	1354	Manual (1) <u>2</u> (2) _____ SET OK RT 6.3V Counter (1) <u>2</u> (2)
5/1	3	0930	Manual (1) <u>50</u> (2) _____ CHECK OK RT 6.4V Counter (1) <u>50</u> (2)
5/2	4	0841	Manual (1) <u>50</u> (2) _____ CHECK OK RT 6.8V Counter (1) <u>50</u> (2) SR increasing to recreational area. Wed 05/02 was first hot day of the week
5/3	5	0814	Manual (1) <u>50</u> (2) _____ CHECK OK RT 6.9V Counter (1) <u>50</u> (2)
5/4	6	0709	Manual (1) <u>1</u> (2) _____ P/U OK RT 6.4V Counter (1) <u>1</u> (2)

Sketch



Field Person *RT*



RU

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

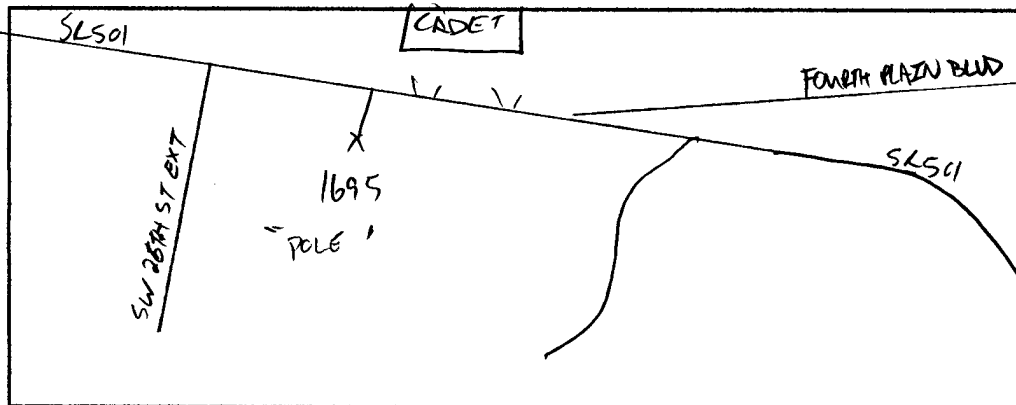
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181695 Count ID ATR
SR 501 RRT/RRQ MP 2.08
Leg 2 Direction EB OSID _____

Station Description ON ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN

Date	Day	Time	Comments			
4/30/18	2	1400	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	RT	6.5V
5/1	3	0937	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2)	CHECK OK	RT	6.8V
5/2	4	0848	Manual (1) <u>23</u> (2) _____ Counter (1) <u>23</u> (2)	CHECK OK	RT	6.1V
5/3	5	0818	Manual (1) <u>25</u> (2) _____ Counter (1) <u>25</u> (2)	CHECK OK	RT	7.2V
5/4	6	<u>0708</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	RT	<u>6.4V</u>

Sketch



RT
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND												LANE ALL OF											
COUNT IDENTIFIER	ATR	COUNTER NUMBER	188690	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																							
04/30/18 MONDAY		AM HOURS												PM HOURS												DAILY	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15															106	50	52	41	31	20	16					6	
15-30														86	83	62	57	27	20	10	7	17				7	
30-45														83	91	33	50	18	16	10	12	18				8	
45-00														69	58	41	22	19	21	11	14	17				6	
HOUR	-----																										
TOT														344	282	188	170	95	77	47	33	69	27			1332	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0200 TO 0300 VOLUME 344 PM TOTAL 1332

05/01/18 TUESDAY		AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	6	15	7	13	17	33	111	154	106	95	89	99	119	149	116	76	51	49	28	19	15	3	19	12		
15-30	5	15	15	14	27	51	115	184	135	88	102	87	131	110	91	75	56	50	30	15	10	4	23	20		
30-45	6	10	14	21	23	83	179	139	91	133	107	129	123	102	112	57	50	58	19	28	20	5	23	6		
45-00	4	13	16	20	38	127	221	132	115	90	113	114	162	119	81	49	47	28	18	18	11	16	12	11		
HOUR	-----																									
TOT	21	53	52	68	105	294	626	609	447	406	411	429	535	480	400	257	204	185	95	80	56	28	77	49	5967	

AM PEAK HOUR 0630 TO 0730 VOLUME 738 AM TOTAL 3521
PM PEAK HOUR 1215 TO 0115 VOLUME 565 PM TOTAL 2446

05/02/18 WEDNESDAY		AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	8	5	14	13	16	50	96	149	99	102	116	104	127	152	123	93	73	47	64	48	12	12	15	10		
15-30	5	21	7	11	25	62	131	161	110	109	143	118	125	149	118	98	93	53	51	23	9	21	14	12		
30-45	2	11	13	4	29	74	177	182	94	125	98	129	147	116	116	71	53	57	36	49	20	10	11	10		
45-00	10	14	20	13	44	130	207	140	142	112	120	149	183	152	122	76	71	51	27	34	21	20	16	11		
HOUR	-----																									
TOT	25	51	54	41	114	316	611	632	445	448	477	500	582	569	479	338	290	208	178	154	62	63	56	43	6736	

AM PEAK HOUR 0645 TO 0745 VOLUME 699 AM TOTAL 3714
PM PEAK HOUR 1230 TO 0130 VOLUME 631 PM TOTAL 3022

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND																	LANE ALL OF							
COUNT IDENTIFIER	ATR	COUNTER NUMBER	188690	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																								
05/03/18 THURSDAY				AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15	12	10	3	6	27	27	102	185	109	98	106	107	120	111	89	89	78	55	42	27	14	9	17	9				
15-30	8	11	5	10	32	67	145	167	132	110	111	140	111	132	106	97	106	58	34	20	7	9	20	5				
30-45	4	12	10	20	27	105	165	181	97	105	87	118	155	118	94	76	63	77	35	18	14	7	11	6				
45-00	10	20	8	14	38	119	201	124	124	115	108	114	176	113	106	77	63	45	28	17	15	15	20	13				
HOUR	-----																											
TOT	34	53	26	50	124	318	613	657	462	428	412	479	562	474	395	339	310	235	139	82	50	40	68	33	6383			

AM PEAK HOUR 0645 TO 0745 VOLUME 734 AM TOTAL 3656
 PM PEAK HOUR 1230 TO 0130 VOLUME 574 PM TOTAL 2727

05/04/18 FRIDAY				AM HOURS												PM HOURS												DAILY
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15	8	5	4	9	18	38	108																					
15-30	7	21	12	19	34	52	141																					
30-45	8	6	9	30	39	62	184																					
45-00	6	6		36	45	114	213																					
HOUR	-----																											
TOT	29	38	25	94	136	266	646																			1234		

AM PEAK HOUR 0600 TO 0700 VOLUME 646 AM TOTAL 1234
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-A9
 AVG WEEKDAY VOL 6362 X SEASONAL ADJ. FACTOR 0.9100 = 5789 X AXLE CORR FACTOR 0.8061 = ESTIMATED AVG DAILY TRAFFIC 4667

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL OF											
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181695	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																							
04/30/18 MONDAY		AM HOURS												PM HOURS												DAILY	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
00-15																147	153	129	57	36	24	14	21	36			
15-30														104	139	181	70	33	48	35	13	7	16				
30-45														151	176	126	81	40	29	9	19	7	18				
45-00														102	110	59	64	45	18	15	12	12	8				
HOUR	-----																										
TOT														357	572	519	344	175	131	83	58	47	78	2364			

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0330 TO 0430 VOLUME 620 PM TOTAL 2364

05/01/18 TUESDAY		AM HOURS												PM HOURS												DAILY
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15	15	9	16	5	12	42	38	87	127	119	125	126	199	140	129	160	135	119	41	40	37	25	11	34		
15-30	5	10	6	14	21	24	67	95	110	109	115	113	148	115	122	111	76	92	42	43	29	13	6	16		
30-45	14	21	10	9	18	19	38	96	100	135	93	137	118	131	137	264	116	68	32	28	27	15	5	15		
45-00	12	15	11	26	16	36	44	89	108	86	116	182	109	109	133	122	103	58	43	24	13	32	8	2		
HOUR	-----																									
TOT	46	55	43	54	67	121	187	367	445	449	449	558	574	495	521	657	430	337	158	135	106	85	30	67	6436	

AM PEAK HOUR 1100 TO 1200 VOLUME 558 AM TOTAL 2841
PM PEAK HOUR 0245 TO 0345 VOLUME 668 PM TOTAL 3595

05/02/18 WEDNESDAY		AM HOURS												PM HOURS												DAILY
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
00-15	27	7	11	19	12	28	62	118	69	114	123	134	157	150	102	157	202	129	71	53	29	29	20	44		
15-30	16	14	15	17	19	32	40	73	112	125	129	111	115	132	111	143	152	90	58	54	59	32	13	17		
30-45	8	9	10	11	14	38	63	80	88	145	158	147	112	159	164	233	116	81	63	46	39	32	8	12		
45-00	14	10	29	14	30	47	36	85	99	114	113	182	113	133	161	212	77	78	46	50	50	19	13	10		
HOUR	-----																									
TOT	65	40	65	61	75	145	201	356	368	498	523	574	497	574	538	745	547	378	238	203	177	112	54	83	7117	

AM PEAK HOUR 1100 TO 1200 VOLUME 574 AM TOTAL 2971
PM PEAK HOUR 0330 TO 0430 VOLUME 799 PM TOTAL 4146

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 T R I P S S Y S T E M
 15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND	LANE ALL OF																				
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181695	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																					
05/03/18 THURSDAY																									
			AM HOURS	-- --	PM HOURS																				
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	38	10	8	2	13	30	51	97	46	127	134	142	162	129	97	173	183	159	63	34	29	16	22	33	
15-30	19	15	17	4	16	43	52	86	93	121	109	137	115	118	113	134	125	93	43	44	27	12	12	22	
30-45	14	11	4	16	30	16	44	81	134	111	104	154	101	122	157	192	169	93	70	45	34	15	12	9	
45-00	6	18	3	11	14	65	46	98	117	97	120	186	102	135	142	119	105	88	48	28	11	25	3	4	
HOUR	-----																								
TOT	77	54	32	33	73	154	193	362	390	456	467	619	480	504	509	618	582	433	224	151	101	68	49	68	6697

AM PEAK HOUR 1100 TO 1200 VOLUME 619 AM TOTAL 2910
 PM PEAK HOUR 0245 TO 0345 VOLUME 641 PM TOTAL 3787

05/04/18 FRIDAY					AM HOURS																				
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	12	12	15	1	15	20	44																		
15-30	9	23	17	14	43	52	32																		
30-45	4	15	9	8	14	36	55																		
45-00	11	15	7	17	26	51	64																		
HOUR	-----																								
TOT	36	65	48	40	98	159	195																		641

AM PEAK HOUR 0600 TO 0700 VOLUME 195 AM TOTAL 641
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-A9
 AVG WEEKDAY VOL 6750 X SEASONAL ADJ. FACTOR 0.9100 = 6143 X AXLE CORR FACTOR 0.8061 = ESTIMATED AVG DAILY TRAFFIC 4952

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF										
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181695	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																							
04/30/18 MONDAY		AM HOURS												PM HOURS													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY	TOTAL
00-15																	197	205	170	88	56	40	14	38	42		
15-30														190	222	243	127	60	68	45	20	24	23				
30-45														234	267	159	131	58	45	19	31	25	26				
45-00														171	168	100	86	64	39	26	26	29	14				
HOUR	-----																										
TOT														595	854	707	514	270	208	130	91	116	105	3590			

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0330 TO 0430 VOLUME 883 PM TOTAL 3590

05/01/18 TUESDAY		AM HOURS												PM HOURS													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY	TOTAL
00-15	21	24	23	18	29	75	149	241	233	214	214	225	318	289	245	236	186	168	69	59	52	28	30	46			
15-30	10	25	21	28	48	75	182	279	245	197	217	200	279	225	213	186	132	142	72	58	39	17	29	36			
30-45	20	31	24	30	41	102	217	235	191	268	200	266	241	233	249	321	166	126	51	56	47	20	28	21			
45-00	16	28	27	46	54	163	265	221	223	176	229	296	271	228	214	171	150	86	61	42	24	48	20	13			
HOUR	-----																										
TOT	67	108	95	122	172	415	813	976	892	855	860	987	1109	975	921	914	634	522	253	215	162	113	107	116	12403		

AM PEAK HOUR 0645 TO 0745 VOLUME 1020 AM TOTAL 6362
PM PEAK HOUR 1200 TO 0100 VOLUME 1109 PM TOTAL 6041

05/02/18 WEDNESDAY		AM HOURS												PM HOURS													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	DAILY	TOTAL
00-15	35	12	25	32	28	78	158	267	168	216	239	238	284	302	225	250	275	176	135	101	41	41	35	54			
15-30	21	35	22	28	44	94	171	234	222	234	272	229	240	281	229	241	245	143	109	77	68	53	27	29			
30-45	10	20	23	15	43	112	240	262	182	270	256	276	259	275	280	304	169	138	99	95	59	42	19	22			
45-00	24	24	49	27	74	177	243	225	241	226	233	331	296	285	283	288	148	129	73	84	71	39	29	21			
HOUR	-----																										
TOT	90	91	119	102	189	461	812	988	813	946	1000	1074	1079	1143	1017	1083	837	586	416	357	239	175	110	126	13853		

AM PEAK HOUR 1100 TO 1200 VOLUME 1074 AM TOTAL 6685
PM PEAK HOUR 1245 TO 0145 VOLUME 1154 PM TOTAL 7168

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501	MP 002.08	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF						
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181695	DESCRIPTION: ON SR 501 W/O FOURTH PLAIN BLVD WYE CONN																						
05/03/18 THURSDAY		AM HOURS											PM HOURS											DAILY		
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	50	20	11	8	40	57	153	282	155	225	240	249	282	240	186	262	261	214	105	61	43	25	39	42		
15-30	27	26	22	14	48	110	197	253	225	231	220	277	226	250	219	231	231	151	77	64	34	21	32	27		
30-45	18	23	14	36	57	121	209	262	231	216	191	272	256	240	251	268	232	170	105	63	48	22	23	15		
45-00	16	38	11	25	52	184	247	222	241	212	228	300	278	248	248	196	168	133	76	45	26	40	23	17		
HOUR	-----																									
TOT	111	107	58	83	197	472	806	1019	852	884	879	1098	1042	978	904	957	892	668	363	233	151	108	117	101	13080	

AM PEAK HOUR 1100 TO 1200 VOLUME 1098 AM TOTAL 6566
 PM PEAK HOUR 1200 TO 0100 VOLUME 1042 PM TOTAL 6514

05/04/18 FRIDAY		AM HOURS											PM HOURS											DAILY		
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	20	17	19	10	33	58	152																			
15-30	16	44	29	33	77	104	173																			
30-45	12	21	18	38	53	98	239																			
45-00	17	21	7	53	71	165	277																			
HOUR	-----																									
TOT	65	103	73	134	234	425	841																		1875	

AM PEAK HOUR 0600 TO 0700 VOLUME 841 AM TOTAL 1875
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
 TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-A9
 AVG WEEKDAY VOL 13112 X SEASONAL ADJ. FACTOR 0.9100 = 11932 X AXLE CORR FACTOR 0.8061 = ESTIMATED AVG DAILY TRAFFIC 9618

PEAK HOUR PERCENTAGES: K = 8.84 D = 57.46
 PEAK HOUR LOCATION : VOLUME = 1159 DATE: 05/01/18 TIME: 11:30 AM

NOTE: ERRATIC DAILY TOTALS / CONST IN AREA