



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

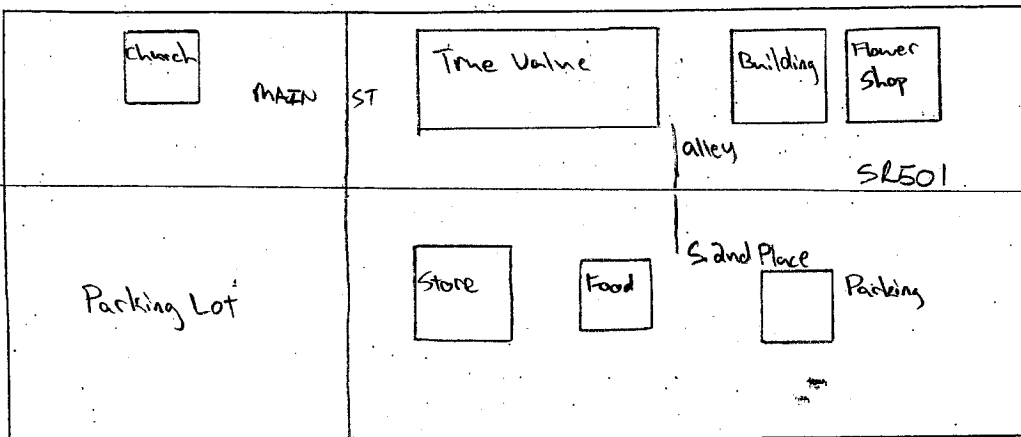
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3165

Counter No. ³⁵⁰⁸ 32-6484 Count ID ATR
 SR 501 RRT/RRQ _____ MP 16.91
 Leg 2 Direction WB OSID _____

Station Description ON SR 501 E/OSMAIN ST/N MAIN ST

Date	Day	Time	Comments
8/6/07	2	1553	Manual (1) (2) _____ Counter (1) (2) _____ Set OK RT 6.5
			Dead CNTR new at 833
8/7	3	833	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ Check OK RT 6.4
8/8	4	1142	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ Check OK RT 6.3
8/9	5		Manual (1) (2) _____ Counter (1) (2) _____ No Check RT
8/10	6	915	Manual (1) (2) _____ Counter (1) (2) _____ P/W OK RT 6.0

Sketch



North

RT

Field Person



Interval 15 MIN 60 MIN
 Count(volume) Binned(CL/SP)
 Speed Lane No 1 2

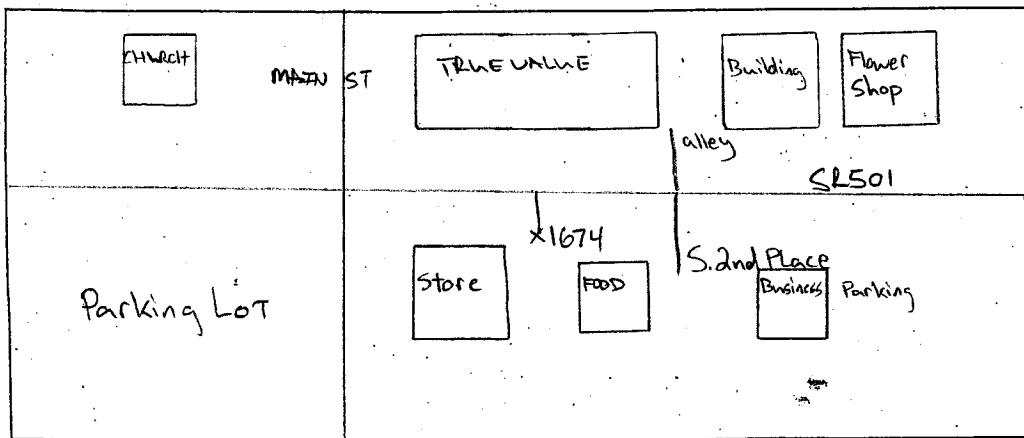
Direction CH #1 _____
 Direction CH.#2 _____
 Data Hog # 3165

Counter No. 32-1674 Count ID ATR
 SR 501 RRT/RRQ _____ MP 16.91
 Leg 2 Direction EB OSID _____

Station Description ON SR501 E/OSMAIN ST/N MAIN ST

Date	Day	Time	Comments
8/6/07	2	1535	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____ Set OK RT 6.5
8/7	3	812	Manual (1) 5 (2) _____ Counter (1) 5 (2) _____ Check OK RT 6.5
8/8	4	1149	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____ Check OK RT 6.5
8/9	5		Manual (1) _____ (2) _____ Counter (1) _____ (2) _____ No check RT
8/10	6	914	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____ P/W OK RT 6.4

Sketch



RT

Field Person _____

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 326484 DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN ST

08/06/07 MONDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL	
	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			
00-15														42	26	29	21	19	17	9						42	26	29
15-30														40	27	41	16	13	14	7	6					40	27	41
30-45														32	40	24	14	10	17	15	3					32	40	24
45-00														38	26	21	21	9	18	5	3					38	26	21
HOUR																												
TOT	152												119												152	119	627	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0400 TO 0500 VOLUME 152

AM TOTAL 0
PM TOTAL 627

08/07/07 TUESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL	
	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			
00-15														21	22	30	28	26	31	31	25	28	15	9	3	21	22	30
15-30														16	22	24	34	45	31	40	18	15	10	6	7	16	22	24
30-45														24	20	38	40	31	30	30	29	16	13	5	6	24	20	38
45-00														11	19	18	36	30	29	49	40	16	15	4	2	11	19	18
HOUR																												
TOT	20												11												20	11	1697	

AM PEAK HOUR 1100 TO 1200 VOLUME 128
PM PEAK HOUR 0500 TO 0600 VOLUME 195

AM TOTAL 386
PM TOTAL 1311

Count Low

08/08/07 WEDNESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL	
	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			
00-15														23	15	19	20	24	42	23	38	29	35	33	25	23	15	19
15-30														13	23	22	21	33	34	27	21	42	32	31	20	13	23	22
30-45														17	25	17	20	40	19	35	27	33	32	36	29	17	25	17
45-00														19	24	33	36	23	37	31	28	35	35	31	21	19	24	33
HOUR																												
TOT	64												91												64	91	1645	

AM PEAK HOUR 1100 TO 1200 VOLUME 101
PM PEAK HOUR 0415 TO 0515 VOLUME 145

AM TOTAL 479
PM TOTAL 1166

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OFF

COUNT IDENTIFIER ATR COUNTER NUMBER 323508 * DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN STG

08/09/07 THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	1733
TOT	5	5	4	2	1	24	40	56	79	96	122	135	115	123	141	166	165	136	84	71	48	38	21	490	
	AM PEAK HOUR 1045 TO 1145 VOLUME 126												PM PEAK HOUR 0330 TO 0430 VOLUME 178												

08/10/07 FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	227
TOT	8	6	3	3	4	29	36	65	49	24															227
	AM PEAK HOUR 0700 TO 0800 VOLUME 65												PM PEAK HOUR 0000 TO 0000 VOLUME 0												

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 87

2 DAYS AVG WEEKDAY VOL 1689 X SEASONAL ADJ. FACTOR 0.9100 = 1537 X AXLE CORR FACTOR 0.9412 = ESTIMATED AVG DAILY TRAFFIC 1447

FACTOR GROUP GR-02

FACTOR GROUP GR-R3

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 321674 DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN STG

08/06/07 MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	168
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	168	
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	6	2	2	4	13	36	61	101	72	84	106	111	146	106	119	127	127	98	95	79	76	48	22	4	1645

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0530 TO 0630 VOLUME 146

AM TOTAL 555
PM TOTAL 0

08/07/07 TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	1686
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1686	
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	16	1	3	4	6	30	64	83	75	96	128	120	130	160	98	100	109	112	95	88	99	46	15	8	1686

AM PEAK HOUR 1000 TO 1100 VOLUME 128
PM PEAK HOUR 1245 TO 0145 VOLUME 161

AM TOTAL 626
PM TOTAL 1060

08/08/07 WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	1464
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1464	
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT	6	2	2	4	13	36	61	101	72	84	106	111	146	106	119	127	127	98	95	79	76	48	22	4	1645

AM PEAK HOUR 1045 TO 1145 VOLUME 122
PM PEAK HOUR 1200 TO 0100 VOLUME 146

AM TOTAL 598
PM TOTAL 1047

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

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OFF

COUNT IDENTIFIER ATR COUNTER NUMBER 321674 DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN STQ

08/09/07 THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	1662
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	2	3	2	2	2	13	13	19	14	27	30	37	36	42	32	35	35	20	21	16	11	5	4		
15-30	1	1	1	2	14	5	16	24	21	28	28	55	35	29	26	36	29	15	15	10	8	4	4		
30-45	1	1	1	1	10	14	22	19	24	17	34	22	24	20	23	37	37	22	25	14	7	5	5		
45-00	1	1	2	1	12	23	18	17	38	36	42	34	20	28	23	40	23	29	19	22	4	4	2		
HOUR	4	5	2	4	8	38	55	69	79	97	108	134	148	115	119	104	148	124	86	88	62	30	18	17	1662
TOT																									

AM PEAK HOUR 1100 TO 1200 VOLUME 134 AM TOTAL 603
PM PEAK HOUR 0415 TO 0515 VOLUME 148 PM TOTAL 1059

08/10/07 FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
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	268
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
00-15	1	2	3	1	3	9	11	17																	
15-30	1	2	1	1	4	10	12	21	15																
30-45	2	2	1	1	2	10	11	25	25																
45-00	1	1	1	1	2	11	23	24	18																
HOUR	3	3	3	5	9	34	55	81	75															268	
TOT																									

AM PEAK HOUR 0715 TO 0815 VOLUME 87 AM TOTAL 268
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 89
3 DAYS AVG WEEKDAY VOL 1664 X SEASONAL ADJ. FACTOR 0.9100 = 1514 X AXLE CORR FACTOR 0.9412 = ESTIMATED AVG DAILY TRAFFIC 1425

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 321674 DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN STQ

08/06/07 MONDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL
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			
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	0	282	1157
AM PEAK HOUR 0000 TO 0000 VOLUME												PM PEAK HOUR 0530 TO 0630 VOLUME												282	0	1157	
00-15												00-15														6	
15-30												15-30														11	
30-45												30-45														4	
45-00												45-00														4	
HOUR												HOUR														7	
TOT												TOT												281	243	1157	

08/07/07 TUESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL
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			
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	0	282	1157
AM PEAK HOUR 0000 TO 0000 VOLUME												PM PEAK HOUR 0530 TO 0630 VOLUME												282	0	1157	
00-15												00-15														4	
15-30												15-30														10	
30-45												30-45														8	
45-00												45-00														4	
HOUR												HOUR														4	
TOT												TOT												26	5	3294	

Count Low

08/08/07 WEDNESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL
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			
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	220	284	1077
AM PEAK HOUR 1045 TO 1145 VOLUME												PM PEAK HOUR 1200 TO 0100 VOLUME												220	284	1077	
00-15												00-15														6	
15-30												15-30														7	
30-45												30-45														6	
45-00												45-00														3	
HOUR												HOUR														3	
TOT												TOT												14	9	3290	

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

SR 501 MP 016.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 321674 DESCRIPTION: ON SR 501 E/O S MAIN ST/N MAIN STQ

08/09/07 THURSDAY		AM HOURS												PM HOURS												DAILY TOTAL
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		
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	3395	
9	10	6	6	9	62	95	125	135	176	204	256	283	230	242	245	314	289	222	172	133	78	56	38	1093		
AM PEAK HOUR 1100 TO 1200 VOLUME 256												PM PEAK HOUR 0400 TO 0500 VOLUME 314												AM TOTAL 1093		
PM PEAK HOUR 0715 TO 0815 VOLUME 148												PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 2302		

08/10/07 FRIDAY		AM HOURS												PM HOURS												DAILY TOTAL
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		
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	471	
11	9	6	8	13	63	91	146	124																148		
AM PEAK HOUR 0715 TO 0815 VOLUME 148												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 471		
PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0		

08/06/07 THRU 08/10/07 TOTAL HOURS FOR COUNT 87

2 DAYS AVG WEEKDAY VOL 3343 X SEASONAL ADJ. FACTOR 0.9100 = 3042 X AXLE CORR FACTOR 0.9412 = ESTIMATED AVG DAILY TRAFFIC 2863
PEAK HOUR PERCENTAGES: K = 9.39 D = 52.87
PEAK HOUR LOCATION : VOLUME = 314 DATE: 08/09/07 TIME: 04:00 PM