



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

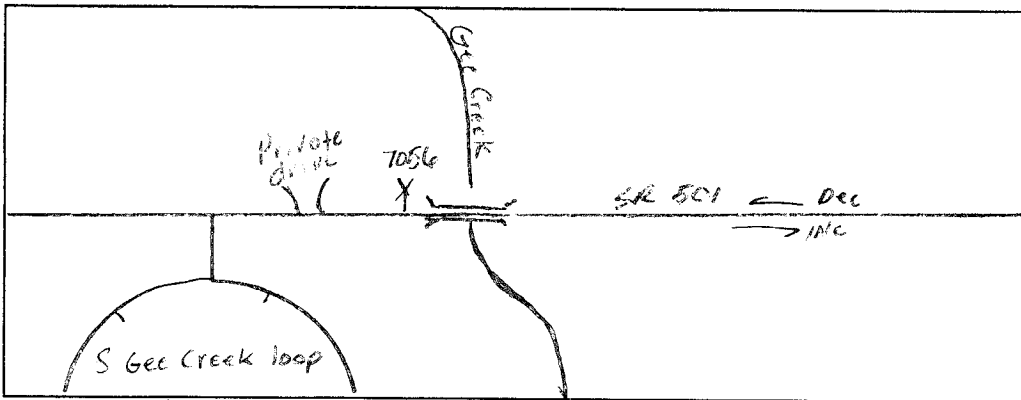
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 357056 Count ID HPMS
SR 501 RRT/RRQ MP 17.66
Leg <-> Direction WB OSID _____

Station Description _ ON SR 501 AT GEE CREEK BRIDGE

Date	Day	Time	Comments
8/25/08	2	1048	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ Counters set O.K. JH/RM 6.4
8/26/08	3	0746	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2) _____ Check O.K. JH/RM 6.6
8/27/08	4	0851	Manual (1) <u>18</u> (2) _____ Counter (1) <u>18</u> (2) _____ Check O.K. JH/RM 6.6
8/28/08	5	<u>1011</u>	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ Check O.K. JH/RM <u>6.5</u>
8/29/08	6	<u>0739</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U O.K. JH/RM <u>6.5</u>

Sketch



RM / JH
Field Person

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

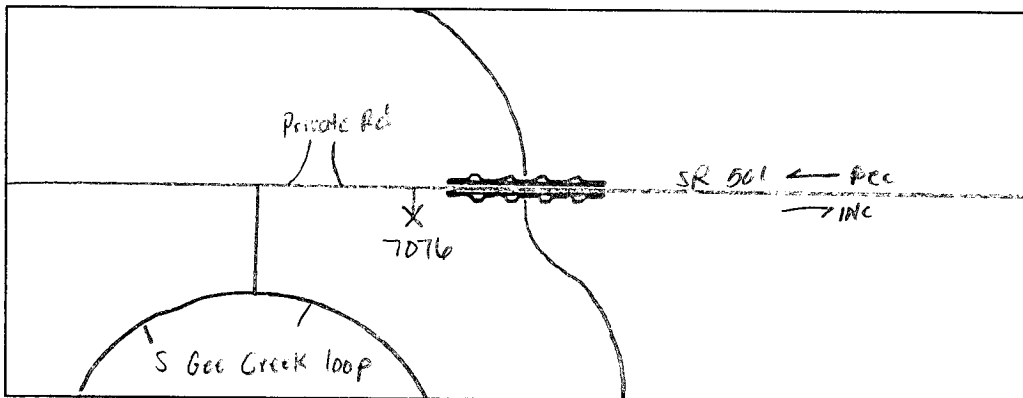
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 357076 Count ID HPMS
SR 501 RRT/RRQ MP 17.66
Leg <-> Direction EB OSID _____

Station Description _ ON SR 501 AT GEE CREEK BRIDGE

Date	Day	Time	Comments		
8/25/08	2	1046	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	Counters set O.K.	JH/RM 6.3
8/26/08	3	0746	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2)	Check O.K.	JH/RM 6.2
8/27/08	4	0851	Manual (1) <u>9</u> (2) _____ Counter (1) <u>9</u> (2)	Check O.K.	JH/RM 6.2
8/28/08	5	<u>1010</u>	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2)	Check O.K.	JH/RM <u>6.4</u>
8/29/08	6	<u>0741</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U O.K.	JH/RM <u>6.3</u>

Sketch



PH / JH
Field Person

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

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 357056 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/25/08	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
00-15	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	145
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	145	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
TOT	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	145

AM PEAK HOUR 1100 TO 1200 VOLUME 145
PM PEAK HOUR 0515 TO 0615 VOLUME 253

08/26/08	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
00-15	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	145
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	145	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
TOT	19	9	9	4	11	23	49	121	82	119	148	154	190	166	175	201	336	329	199	138	112	88	47	14	2743	

AM PEAK HOUR 1045 TO 1145 VOLUME 159
PM PEAK HOUR 0430 TO 0530 VOLUME 369

08/27/08	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
00-15	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	145
15-30	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	145	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1714	
TOT	11	12	8	6	29	46	259	91	126	138	139	157	155	218	211	218	279	214	162	117	63	41	22	2728		

AM PEAK HOUR 0700 TO 0800 VOLUME 259
PM PEAK HOUR 0500 TO 0600 VOLUME 279

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357056 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/28/08	THURSDAY	AM HOURS												DAILY TOTAL											
		12	1	2	3	4	5	6	7	8	9	10	11												
00-15	6	1	2	3	4	5	6	7	8	9	10	11	12	10											
15-30	2	3	4	5	6	7	8	9	10	11	12	1	2	11											
30-45	4	2	3	4	5	6	7	8	9	10	11	12	1	10											
45-00	3	1	2	3	4	5	6	7	8	9	10	11	12	10											
TOT	15	9	6	6	1	22	61	210	108	93	105	126	168	176	206	187	212	235	206	160	114	77	55	34	2592

AM PEAK HOUR 0700 TO 0800 VOLUME 210
 PM PEAK HOUR 0545 TO 0645 VOLUME 242

08/29/08	FRIDAY	AM HOURS												DAILY TOTAL											
		12	1	2	3	4	5	6	7	8	9	10	11												
00-15	1	2	3	4	5	6	7	8	9	10	11	12	1	11											
15-30	2	3	4	5	6	7	8	9	10	11	12	1	2	10											
30-45	3	4	5	6	7	8	9	10	11	12	1	2	3	9											
45-00	4	5	6	7	8	9	10	11	12	1	2	3	4	8											
TOT	11	15	11	9	5	23	64	82	108	93	105	126	168	176	206	187	212	235	206	160	114	77	55	34	220

AM PEAK HOUR 0630 TO 0730 VOLUME 127
 PM PEAK HOUR 0000 TO 0000 VOLUME 0

08/25/08 THRU 08/29/08
 TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR GROUP GR-02 2688 X SEASONAL ADJ. FACTOR 0.9000 = 2419 X AXLE CORR FACTOR 0.9445 = ESTIMATED AVG DAILY TRAFFIC 2285

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357076 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/25/08	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	151	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	198		
		AM PEAK HOUR 1100 TO 1200 VOLUME 151												PM PEAK HOUR 0330 TO 0430 VOLUME 198												
		AM PEAK HOUR 0730 TO 0830 VOLUME 301												PM PEAK HOUR 0230 TO 0330 VOLUME 226												
TOT		151												198												151
		1383																								1383

08/26/08	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	180	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	272		
		AM PEAK HOUR 0645 TO 0745 VOLUME 180												PM PEAK HOUR 0600 TO 0700 VOLUME 272												
TOT		180												272												1040
		1712																								1712

08/27/08	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	301	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	226		
		AM PEAK HOUR 0730 TO 0830 VOLUME 301												PM PEAK HOUR 0230 TO 0330 VOLUME 226												
TOT		301												226												1162
		1609																								1609

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357076 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/28/08	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL										
		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	375
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1680	
00-15	2	3	2	2	12	27	47	56	31	36	33	37	47	28	58	57	57	35	36	33	10	9	4	4	
15-30	1	1	1	5	20	34	33	34	33	42	29	32	42	42	55	59	75	49	27	28	25	9	4	4	
30-45	2	3	3	6	21	28	40	43	47	28	41	45	45	83	55	60	54	34	23	21	24	5	1	1	
45-00	2	6	1	8	18	40	76	28	39	27	45	32	33	45	37	60	47	37	41	25	11	6	2		
TOT	6	4	10	7	21	71	129	221	158	146	152	135	142	167	198	205	236	233	155	127	107	29	11	2740	

AM PEAK HOUR 0730 TO 0830 VOLUME 231 AM TOTAL 1060
 PM PEAK HOUR 0430 TO 0530 VOLUME 252 PM TOTAL 1680

08/29/08	FRIDAY	AM HOURS												PM HOURS	DAILY TOTAL										
		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	375
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1680	
00-15	3	2	2	3	3	14	22	38	31	36	33	37	47	28	58	57	57	35	36	33	10	9	4	4	
15-30	1	1	1	5	20	34	33	34	33	42	29	32	42	42	55	59	75	49	27	28	25	9	4	4	
30-45	2	3	3	6	21	28	40	43	47	28	41	45	45	83	55	60	54	34	23	21	24	5	1	1	
45-00	14	1	4	6	13	18	37	28	39	27	45	32	33	45	37	60	47	37	41	25	11	6	2		
TOT	20	6	10	17	28	81	126	87	158	146	152	135	142	167	198	205	236	233	155	127	107	29	11	2740	

AM PEAK HOUR 0630 TO 0730 VOLUME 160 AM TOTAL 375
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 91
 3 DAYS AVG WEEKDAY VOL 2754 X SEASONAL ADJ. FACTOR 0.9000 = 2479 X AXLE CORR FACTOR 0.9445 = ESTIMATED AVG DAILY TRAFFIC 2341

FACTOR GROUP GR-02
 FACTOR GROUP GR-R3

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 357076 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/25/08	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	296	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	287		
																									300	
																									306	
																									351	
																									436	
																									401	
																									364	
																									238	
																									200	
																									130	
																									48	
																									36	
																									3393	
TOT																									296	
																									436	
																									511	
																									552	
																									471	
																									260	
																									191	
																									130	
																									78	
																									40	
																									5495	
TOT																									327	
																									567	
																									511	
																									552	
																									471	
																									260	
																									191	
																									130	
																									78	
																									40	
																									5495	

AM PEAK HOUR 1100 TO 1200 VOLUME 296
PM PEAK HOUR 0400 TO 0500 VOLUME 436

AM TOTAL 296
PM TOTAL 3097

08/27/08	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	1788	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3707		
																									511	
																									552	
																									471	
																									260	
																									191	
																									130	
																									78	
																									40	
																									5495	
TOT																									327	
																									567	
																									511	
																									552	
																									471	
																									260	
																									191	
																									130	
																									78	
																									40	
																									5495	

AM PEAK HOUR 0715 TO 0815 VOLUME 530
PM PEAK HOUR 0500 TO 0600 VOLUME 480

AM TOTAL 2035
PM TOTAL 3466

SR 501 MP 017.66 OFF SYSTEM ID. LEG DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 357076 DESCRIPTION: ON SR 501 @ GEE CREEK BRIDGE

08/28/08	THURSDAY	AM HOURS												DAILY TOTAL										
		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
15-30	8	3	1	4	2	17	35	83	83	58	54	62	81	91	77	102	105	108	92	79	63	32	29	14
30-45	2	4	3	3	5	23	42	83	52	51	80	57	71	86	103	96	104	126	91	64	55	54	22	16
45-00	6	4	4	4	5	6	48	120	65	67	75	59	80	85	134	115	113	123	113	60	53	38	19	7
TOT	21	13	16	13	22	93	190	431	266	239	257	261	310	343	404	392	448	468	361	287	221	147	84	45
									AM PEAK HOUR 0700 TO 0800 VOLUME 431												AM TOTAL 1822			
									PM PEAK HOUR 0445 TO 0545 VOLUME 483												PM TOTAL 3510			

08/29/08	FRIDAY	AM HOURS												DAILY TOTAL										
		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
15-30	5	5	3	6	4	16	32	69																
30-45	3	7	5	6	6	25	40	100																
45-00	5	6	7	7	7	31	51																	
TOT	31	21	21	26	33	104	190	169																
									AM PEAK HOUR 0630 TO 0730 VOLUME 287												AM TOTAL 595			
									PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0			

08/25/08 THRU 08/29/08 TOTAL HOURS FOR COUNT 91
 3 DAYS FACTOR GROUP GR-02
 AVG WEEKDAY VOL 5442 X SEASONAL ADJ. FACTOR 0.9000 = 4898 X AXLE CORR FACTOR 0.9445 = ESTIMATED AVG DAILY TRAFFIC 4626
 PEAK HOUR PERCENTAGES: K = 10.42 D = 64.37
 PEAK HOUR LOCATION : VOLUME = 567 DATE: 08/26/08 TIME: 04:45 PM