

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

*LANE*

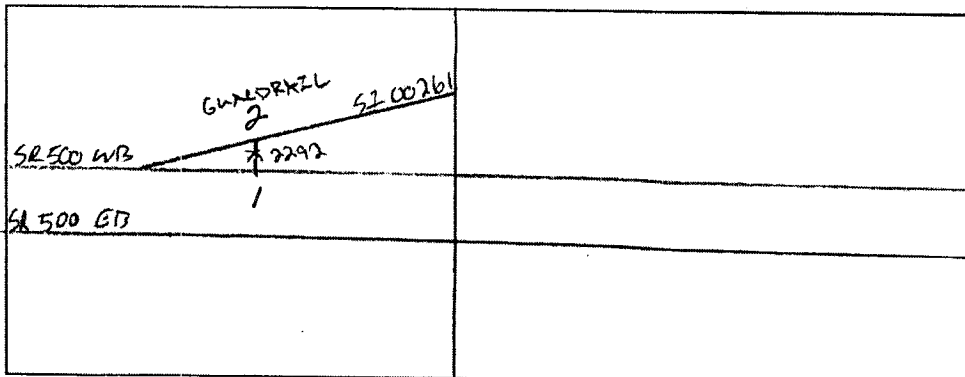
Direction Channel 1 WB ML 2 OF 2  
 Direction Channel 2 WB RAMP 1 OF 2  
 Data Hog # \_\_\_\_\_

Counter No. 402292 Count ID HPMS  
 SR 500 RRT/RRQ ~~SR 500~~ MP ~~0.00~~ 2.61  
 Leg 1 Direction WB OSID \_\_\_\_\_

Station Description ON SR 500 W/O NE ANDRESEN RD I/C

Date	Day	Time	Comments		
9/28/09	2	1312	Manual (1) 3 (2) 3 Counter (1) 3 (2) 3	SET OK	DB/RT 6.5
9/29	3	1014	Manual (1) 50 (2) 23 Counter (1) 50 (2) 23	CHECK OK	DB/RT 6.7
<u>9/30</u> <u>10/01</u>	4	1228	Manual (1) 50 (2) 26 Counter (1) 50 (2) 26	CHECK OK	DB/RT 6.7
<u>10/02</u>	5	1317	Manual (1) 50 (2) 28 Counter (1) 50 (2) 28	CHECK OK	DB/RT 7.1
<u>10/03</u>	6	0906	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	DB/RT 6.6

Sketch



North

DB / RT  
Field Person



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

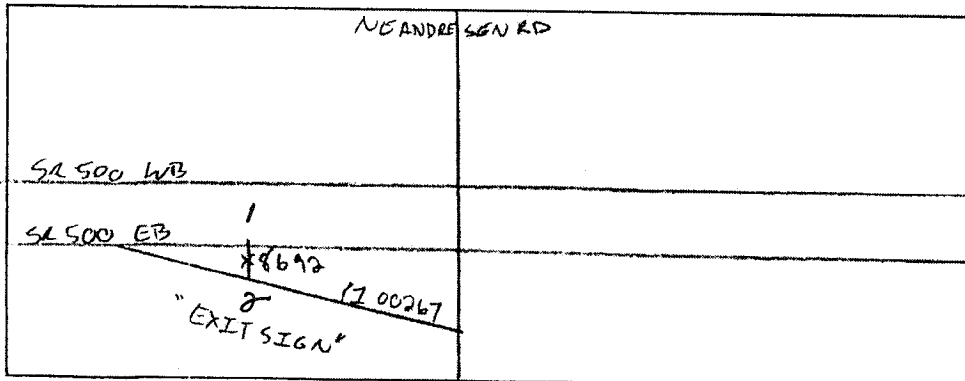
Direction Channel 1 EB ML 2 OF 2  
 Direction Channel 2 EB RAMP 1 OF 2  
 Data Hog # \_\_\_\_\_

Counter No. 408692 Count ID HPMS  
 SR 500 RRT/RRQ ~~P100267~~ MP 2.61  
~~0.00~~  
 Leg 1 Direction 1,2 ~~EB~~ OSID \_\_\_\_\_

Station Description \_ON SR 500 W/O NE ANDRESEN RD I/C

Date	Day	Time	Comments			
9/28/09	2	1230	Manual (1) 3 (2) 3 Counter (1) 3 (2) 3	SET OK	DB/RT	6.3
9/29	3	0823	Manual (1) 50 (2) 42 Counter (1) 50 (2) 42	CHECK OK	DB/RT	6.4
<u>9/30</u> <del>10/1</del>	4	1105	Manual (1) 50 (2) 27 Counter (1) 50 (2) 27	CHECK OK	DB/RT	6.7
<u>10/1</u> <del>10/2</del>	5	1209	Manual (1) 50 (2) 23 Counter (1) 50 (2) 23	CHECK OK	DB/RT	7.1
<u>10/2</u> <del>10/3</del>	6	0813	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	DB/RT	6.4

Sketch



DB/RT  
Field Person

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

09/28/09	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	166	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	109		
		AM PEAK HOUR 0000 TO 0000 VOLUME 361												PM PEAK HOUR 0415 TO 0515 VOLUME 509												0
		AM PEAK HOUR 0715 TO 0815 VOLUME 554												PM PEAK HOUR 0445 TO 0545 VOLUME 572												0
TOT		361												509												0

09/29/09	TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
		1	2	3	4	5	6	7	8	9	10	11	12 <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12 </th>	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	688	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	685		
		AM PEAK HOUR 0715 TO 0815 VOLUME 460												PM PEAK HOUR 0500 TO 0600 VOLUME 577												4259
TOT		420												509												460

09/30/09	WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
		1	2	3	4	5	6	7	8	9	10	11	12 <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12 </th>	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	7145	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	7145		
		AM PEAK HOUR 0715 TO 0815 VOLUME 443												PM PEAK HOUR 0445 TO 0545 VOLUME 572												2691
TOT		407												564												443

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

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

10/01/09	THURSDAY												DAILY TOTAL													
	AM HOURS																									
	1	2	3	4	5	6	7	8	9	10	11	12														
00-15	15	12	3	5	29	66	89	122	102	133	112	111	126	149	138	165	99	93	65	56	33	27				
15-30	18	6	7	9	10	40	64	95	87	88	122	108	133	124	128	141	103	81	68	65	38	21				
30-45	15	7	10	7	12	62	77	101	95	114	134	131	121	139	128	143	124	73	59	46	40	11				
45-00	3	8	6	9	15	58	79	86	92	106	136	117	142	143	121	127	108	77	56	35	34	23				
TOT	51	33	26	30	49	189	286	371	433	390	440	506	493	508	510	556	533	576	434	324	248	202	145	82	7415	
	AM PEAK HOUR 1045 TO 1145 VOLUME 525																									
	PM PEAK HOUR 0445 TO 0545 VOLUME 588																									
	AM TOTAL 2804																									
	PM TOTAL 4611																									

10/02/09	FRIDAY												DAILY TOTAL												
	AM HOURS																								
	1	2	3	4	5	6	7	8	9	10	11	12													
00-15	17	9	9	3	11	20	58	75	97																
15-30	15	12	11	11	12	33	62	79	96																
30-45	16	5	11	4	11	44	61	110	110																
45-00	14	21	5	9	11	58	81	118	79																
TOT	62	47	36	27	45	155	262	382	382																1398
	AM PEAK HOUR 0730 TO 0830 VOLUME 421																								
	PM PEAK HOUR 0000 TO 0000 VOLUME 0																								
	AM TOTAL 1398																								
	PM TOTAL 0																								

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD 1/C

09/28/09	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	205	
00-15																									87	
15-30																									55	
30-45																									55	
45-00																									42	
HOUR																										
TOT																									9613	

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0445 TO 0545 VOLUME 1526  
AM TOTAL 0  
PM TOTAL 9613

09/29/09	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	229	
00-15																									58	
15-30																									63	
30-45																									61	
45-00																									47	
HOUR																										
TOT																									20581	

AM PEAK HOUR 0730 TO 0830 VOLUME 1741  
PM PEAK HOUR 0500 TO 0600 VOLUME 1519  
AM TOTAL 9241  
PM TOTAL 11340

09/30/09	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	229	
00-15																									66	
15-30																									68	
30-45																									59	
45-00																									36	
HOUR																										
TOT																									21066	

AM PEAK HOUR 0715 TO 0815 VOLUME 1811  
PM PEAK HOUR 0500 TO 0600 VOLUME 1501  
AM TOTAL 9312  
PM TOTAL 11754

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

10/01/09	THURSDAY	AM HOURS												DAILY TOTAL											
		1	2	3	4	5	6	7	8	9	10	11	12												
00-15	40	30	16	25	29	106	274	363	380	293	252	256	252	304	333	343	344	367	353	258	164	164	114	74	
15-30	28	17	20	17	55	171	312	426	414	261	273	262	286	296	313	330	315	407	316	239	199	162	118	78	
30-45	32	26	21	27	70	240	385	494	428	296	261	320	332	332	323	312	368	377	308	234	180	148	87	60	
45-00	20	17	28	21	84	258	378	451	335	304	258	296	292	341	343	338	334	354	270	184	175	100	60	43	
TOT	120	90	85	90	238	775	1349	1734	1557	1154	1073	1075	1150	1273	1312	1323	1361	1505	1247	915	718	574	379	255	21352

AM PEAK HOUR 0715 TO 0815 VOLUME 1751 AM TOTAL 9340  
 PM PEAK HOUR 0500 TO 0600 VOLUME 1505 PM TOTAL 12012

10/02/09	FRIDAY	AM HOURS												DAILY TOTAL												
		1	2	3	4	5	6	7	8	9	10	11	12													
00-15	51	15	26	20	24	95	229	361	353																	
15-30	33	13	26	17	55	151	285	431	366																	
30-45	34	25	29	25	74	210	348	481	364																	
45-00	32	26	27	25	69	235	330	440	332																	
TOT	150	79	108	87	222	691	1192	1713	1415																	5657

AM PEAK HOUR 0700 TO 0800 VOLUME 1713 AM TOTAL 5657  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

00-15 15-30 30-45 45-00 HOUR TOT	09/28/09 MONDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	1	2	3	4	5	6	7	8	9	10	11	12	428
15-30	1	2	3	4	5	6	7	8	9	10	11	12	435
30-45	1	2	3	4	5	6	7	8	9	10	11	12	432
45-00	1	2	3	4	5	6	7	8	9	10	11	12	442
HOUR													455
TOT													1189

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0445 TO 0545 VOLUME 2072

AM TOTAL 0  
PM TOTAL 13255

00-15 15-30 30-45 45-00 HOUR TOT	09/29/09 TUESDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>451</td>	11	12	451
15-30	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>466</td>	11	12	466
30-45	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>468</td>	11	12	468
45-00	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>454</td>	11	12	454
HOUR													555
TOT													1801

AM PEAK HOUR 0730 TO 0830 VOLUME 2198  
PM PEAK HOUR 0500 TO 0600 VOLUME 2096

AM TOTAL 11877  
PM TOTAL 15599

00-15 15-30 30-45 45-00 HOUR TOT	09/30/09 WEDNESDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>429</td>	11	12	429
15-30	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>413</td>	11	12	413
30-45	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>405</td>	11	12	405
45-00	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>442</td>	11	12	442
HOUR													459
TOT													1887

AM PEAK HOUR 0715 TO 0815 VOLUME 2254  
PM PEAK HOUR 0500 TO 0600 VOLUME 2067

AM TOTAL 12003  
PM TOTAL 16208

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402292 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

10/01/09 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		
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	7055
15-30	55	42	19	30	41	135	340	452	502	395	354	389	364	415	459	492	482	532	452	351	229	220	147	101	2155	
30-45	46	23	27	26	65	211	376	521	510	348	361	384	394	429	437	458	443	548	419	320	267	227	156	99	2081	
45-00	47	33	31	34	82	302	462	595	551	391	404	395	451	453	462	471	496	520	432	307	239	194	127	71		
TOT	171	123	111	120	287	964	1635	2105	1990	1544	1513	1581	1643	1781	1822	1879	1894	2081	1681	1239	966	776	524	337	28767	

AM PEAK HOUR 0715 TO 0815 VOLUME 2155  
PM PEAK HOUR 0500 TO 0600 VOLUME 2081

AM TOTAL 12144  
PM TOTAL 16623

10/02/09 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		
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	7055
15-30	68	24	35	23	35	115	287	436	450																2109	
30-45	48	25	37	28	67	184	347	510	462																0	
45-00	50	30	40	29	85	254	409	591	474																	
TOT	212	126	144	114	267	846	1454	2095	1797																7055	

09/28/09 THRU 10/02/09  
TOTAL HOURS FOR COUNT 91

3 DAYS  
AVG WEEKDAY VOL 28151 X SEASONAL ADJ. FACTOR 0.9200 = 25899 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 24884

FACTOR GROUP GR-02

FACTOR GROUP CB-20



SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

09/28/09	MONDAY		AM HOURS												PM HOURS												DAILY TOTAL
	COUNT	HPMS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	25
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	1	2	33
30-45	6	6	7	7	9	12	23	54	109	67	71	119	90	89	106	84	115	130	122	107	152	133	108	110	63	49	20
45-00	6	10	5	22	15	36	60	95	130	89	110	135	123	142	151	123	151	132	132	91	76	69	46	46	29	10	10
TOT	48	38	29	44	43	90	198	342	477	358	389	453	473	493	510	515	533	511	451	332	256	222	137	95	7037		

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
PM PEAK HOUR 0245 TO 0345 VOLUME 572

AM TOTAL 0  
PM TOTAL 3931

09/29/09	TUESDAY		AM HOURS												PM HOURS												DAILY TOTAL
	COUNT	HPMS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	30
15-30	17	9	5	8	12	11	18	33	73	121	86	99	111	105	115	112	135	132	131	101	107	92	72	71	32	33	35
30-45	9	8	6	11	8	22	65	87	102	85	98	127	99	124	102	104	143	120	114	92	93	70	54	32	19	27	27
45-00	12	7	6	8	13	27	61	137	87	83	107	124	130	133	132	127	126	126	126	123	66	46	44	44	22	27	27
TOT	58	30	26	30	45	78	200	355	416	332	398	447	448	462	496	517	505	457	438	362	257	233	124	109	6823		

AM PEAK HOUR 0745 TO 0845 VOLUME 466  
PM PEAK HOUR 0315 TO 0415 VOLUME 530

AM TOTAL 2415  
PM TOTAL 4408

09/30/09	WEDNESDAY		AM HOURS												PM HOURS												DAILY TOTAL
	COUNT	HPMS	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	6	10	7	7	6	20	39	71	119	90	89	113	110	121	110	115	136	141	131	94	68	60	60	35	30	30
15-30	15	16	7	6	10	11	45	67	122	93	106	90	110	108	142	142	125	113	130	119	99	70	67	44	35	35	
30-45	6	6	7	9	12	23	54	109	106	86	84	115	130	122	107	152	133	133	108	110	63	49	49	29	20	20	
45-00	6	10	5	22	15	36	60	95	130	89	110	135	123	142	151	123	151	132	132	91	76	69	46	46	29	10	10
TOT	48	38	29	44	43	90	198	342	477	358	389	453	473	493	510	515	533	511	451	332	256	222	137	95	7037		

AM PEAK HOUR 0800 TO 0900 VOLUME 477  
PM PEAK HOUR 0430 TO 0530 VOLUME 555

AM TOTAL 2509  
PM TOTAL 4528

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

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD 1/C

10/01/09	THURSDAY		AM HOURS										PM HOURS										DAILY TOTAL				
	COUNT	HPMS	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	852
15-30	23	13	13	13	13	14	14	14	14	12	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	4596
30-45	22	12	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
45-00	16	10	7	7	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0
TOT	68	44	37	37	20	20	41	92	182	332	438	362	430	455	458	494	548	505	484	557	439	323	258	224	193	113	7097

AM PEAK HOUR 1100 TO 1200 VOLUME 455  
PM PEAK HOUR 0215 TO 0315 VOLUME 577

10/02/09	FRIDAY		AM HOURS										PM HOURS										DAILY TOTAL				
	COUNT	HPMS	1	2	3	4	5	6	7	8	9	10	11	12 <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12 </th>	1	2	3	4	5	6	7	8		9	10	11	12
00-15	12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	852
15-30	24	13	8	8	18	18	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4596
30-45	20	15	11	11	8	8	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	0
45-00	17	16	14	14	8	8	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	0
TOT	77	53	37	37	43	32	85	182	343	438	362	430	455	458	494	548	505	484	557	439	323	258	224	193	113	7097	

AM PEAK HOUR 0700 TO 0800 VOLUME 343  
PM PEAK HOUR 0000 TO 0000 VOLUME 0



SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD 1/C

10/01/09 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		
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	108
15-30	55	29	37	15	18	24	111	214	261	242	283	316	367	345	342	421	414	446	408	251	265	196	120	108		
30-45	50	31	26	21	20	45	144	242	239	225	272	274	330	319	376	411	444	427	376	265	236	179	130	76		
45-00	36	29	28	18	30	79	201	273	239	193	232	292	339	320	357	411	440	442	304	253	206	177	100	82		
HOUR	29	28	22	27	39	88	193	271	292	188	266	292	279	304	362	440	421	380	289	224	167	152	90	60		
TOT	170	117	113	81	107	236	649	1000	1031	848	1053	1174	1315	1288	1437	1683	1719	1695	1377	993	874	704	440	326	20430	

AM PEAK HOUR 1100 TO 1200 VOLUME 1174 AM TOTAL 6579  
 PM PEAK HOUR 0415 TO 0515 VOLUME 1751 PM TOTAL 13851

10/02/09 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		
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	102
15-30	60	26	46	14	31	29	109	196	196	196	196	196	196	196	196	196	196	196	196	196	196	196	196	196		
30-45	67	47	38	25	22	34	139	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243	243		
45-00	47	41	20	14	38	91	187	289	289	289	289	289	289	289	289	289	289	289	289	289	289	289	289	289		
HOUR	47	40	24	18	35	92	206	274	274	274	274	274	274	274	274	274	274	274	274	274	274	274	274	274		
TOT	221	154	128	71	126	246	641	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002		

AM PEAK HOUR 0700 TO 0800 VOLUME 1002 AM TOTAL 2589  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

09/28/09	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	TOTAL			
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
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	15835		

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2272

09/29/09	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	TOTAL			
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
TOT	212	127	107	114	166	322	843	1367	1458	1228	1323	1526	1693	1745	1931	2208	2115	2106	1725	1357	1066	864	467	578	26448			

AM PEAK HOUR 0730 TO 0830 VOLUME 1568  
 PM PEAK HOUR 0300 TO 0400 VOLUME 2208

09/30/09	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	TOTAL			
00-15																												
15-30																												
30-45																												
45-00																												
HOUR																												
TOT	226	163	134	110	161	320	836	1353	1510	1260	1345	1631	1777	1767	1942	2105	2235	2235	1857	1316	1136	835	532	410	27196			

AM PEAK HOUR 1100 TO 1200 VOLUME 1631  
 PM PEAK HOUR 0430 TO 0530 VOLUME 2328

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

10/01/09 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		
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	143
15-30	78	42	50	19	27	38	146	264	357	339	393	435	474	470	444	552	529	586	512	328	335	261	172	143		
30-45	72	43	34	22	32	62	186	308	361	310	393	390	436	461	518	532	550	551	499	358	299	236	185	107		
45-00	52	39	35	23	39	99	253	375	351	289	329	394	455	428	505	539	583	598	400	326	267	233	147	115		
HOUR	36	37	31	37	50	129	246	385	400	272	368	410	408	423	518	565	541	517	405	304	235	198	129	74		
TOT	238	161	150	101	148	328	831	1352	1469	1210	1483	1629	1773	1782	1985	2188	2203	2252	1816	1316	1132	928	633	439	27527	
									AM PEAK HOUR 1100 TO 1200 VOLUME 1629												AM TOTAL 9080					
									PM PEAK HOUR 0445 TO 0545 VOLUME 2276													PM TOTAL 18447				

10/02/09 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		
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	141
15-30	84	39	54	32	35	44	138	253	357	339	393	435	474	470	444	552	529	586	512	328	335	261	172	143		
30-45	87	62	49	33	25	52	189	316	361	310	393	390	436	461	518	532	550	551	499	358	299	236	185	107		
45-00	64	57	34	22	50	110	233	385	351	289	329	394	455	428	505	539	583	598	400	326	267	233	147	115		
HOUR	63	49	28	27	48	125	263	391	400	272	368	410	408	423	518	565	541	517	405	304	235	198	129	74		
TOT	298	207	165	114	158	331	823	1345	1469	1210	1483	1629	1773	1782	1985	2188	2203	2252	1816	1316	1132	928	633	439	27527	
									AM PEAK HOUR 0700 TO 0800 VOLUME 1345												AM TOTAL 3441					
									PM PEAK HOUR 0000 TO 0000 VOLUME 0													PM TOTAL 0				

09/28/09 THRU 10/02/09 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 27057 X SEASONAL ADJ. FACTOR 0.9200 = 24892 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 23916

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD I/C

09/28/09	MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 4311  
 AM TOTAL 28261  
 PM TOTAL 28261

09/29/09	TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0730 TO 0830 VOLUME 3766  
 PM PEAK HOUR 0445 TO 0545 VOLUME 4246  
 AM TOTAL 20670  
 PM TOTAL 33254

09/30/09	WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										
15-30																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0730 TO 0830 VOLUME 3739  
 PM PEAK HOUR 0445 TO 0545 VOLUME 4336  
 AM TOTAL 21052  
 PM TOTAL 34355

SR 500 MP 002.61 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 408692 DESCRIPTION: ON SR 500 W/O NE ANDRESEN RD 1/C

10/01/09 THURSDAY		AM HOURS												PM HOURS												DAILY TOTAL
COUNT	IDENTIFIER	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	8699
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	35070		
00-15	133	84	69	49	68	173	486	716	859	734	747	824	838	885	903	1044	1011	1118	964	679	562	481	319	244		
15-30	118	66	61	48	97	273	562	829	871	658	754	774	830	890	955	990	993	1099	918	678	566	463	341	206		
30-45	99	72	66	57	121	401	715	970	902	680	733	789	906	881	967	1010	1079	1118	832	633	506	427	274	186		
45-00	59	62	65	67	149	445	703	922	827	682	762	823	842	907	982	1023	1014	998	783	565	464	333	223	140		
TOT	409	284	261	221	435	1292	2466	3437	3459	2754	2996	3210	3416	3563	3807	4067	4097	4333	3497	2555	2098	1704	1157	776	56294	

AM PEAK HOUR 0730 TO 0830 VOLUME 3622 AM TOTAL 21224  
 PM PEAK HOUR 0445 TO 0545 VOLUME 4349 PM TOTAL 35070

10/02/09 FRIDAY		AM HOURS												PM HOURS												DAILY TOTAL
COUNT	IDENTIFIER	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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	8699
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3440		
00-15	152	63	89	55	70	159	425	689																		
15-30	135	87	86	61	92	236	536	826																		
30-45	114	87	74	51	135	364	642	976																		
45-00	109	96	60	61	128	418	674	949																		
TOT	510	333	309	228	425	1177	2277	3440																	8699	

AM PEAK HOUR 0700 TO 0800 VOLUME 3440 AM TOTAL 8699  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

09/28/09 THRU 10/02/09 TOTAL HOURS FOR COUNT 90  
 3 DAYS  
 AVG WEEKDAY VOL 55208 X SEASONAL ADJ. FACTOR 0.9200 = 50791 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 48800  
 PEAK HOUR PERCENTAGES: K = 7.88 D = 52.33  
 PEAK HOUR LOCATION : VOLUME = 4349 DATE: 10/01/09 TIME: 04:45 PM