

TS

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

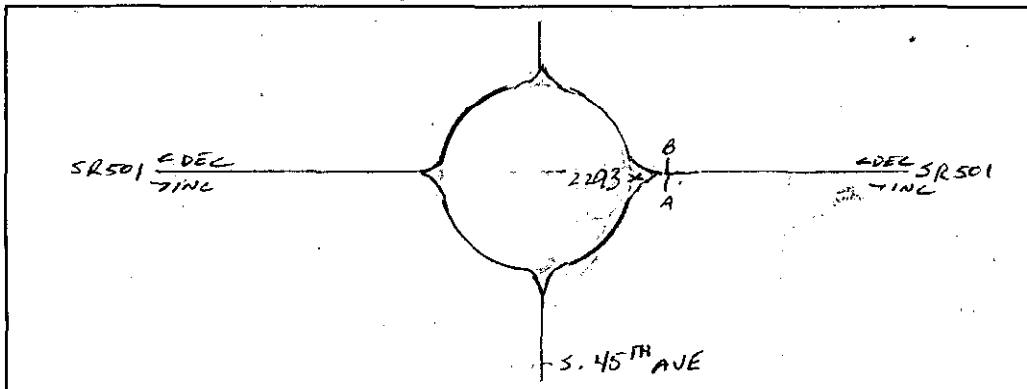
Direction Channel 1 EB
Direction Channel 2 WB
Unique ID# _____

Counter No. 412293 Count ID HPMS
SR 501 RRT/RRQ MP 19.05
19.09
Leg 2 Direction See 1,2 OSID _____

Station Description _ON SR 501 E/O S 45th Ave / N 45th Ave Roundabout

Date	Day	Time	Comments										
10/8/12	2	12:23	<table border="0"> <tr> <td>Manual (1)</td> <td>1</td> <td>(2)</td> <td>1</td> <td rowspan="2">Set cntr ok BJ/DB</td> <td rowspan="2">6.5</td> </tr> <tr> <td>Counter (1)</td> <td>1</td> <td>(2)</td> <td>1</td> </tr> </table>	Manual (1)	1	(2)	1	Set cntr ok BJ/DB	6.5	Counter (1)	1	(2)	1
Manual (1)	1	(2)	1	Set cntr ok BJ/DB	6.5								
Counter (1)	1	(2)	1										
10/9	3	11:39	<table border="0"> <tr> <td>Manual (1)</td> <td>18</td> <td>(2)</td> <td>12</td> <td rowspan="2">Chk cntr ok BJ/DB</td> <td rowspan="2">7.2</td> </tr> <tr> <td>Counter (1)</td> <td>18</td> <td>(2)</td> <td>12</td> </tr> </table>	Manual (1)	18	(2)	12	Chk cntr ok BJ/DB	7.2	Counter (1)	18	(2)	12
Manual (1)	18	(2)	12	Chk cntr ok BJ/DB	7.2								
Counter (1)	18	(2)	12										
10/10	4	10:15	<table border="0"> <tr> <td>Manual (1)</td> <td>10</td> <td>(2)</td> <td>9</td> <td rowspan="2">Chk cntr ok BJ/DB</td> <td rowspan="2">6.8</td> </tr> <tr> <td>Counter (1)</td> <td>10</td> <td>(2)</td> <td>9</td> </tr> </table>	Manual (1)	10	(2)	9	Chk cntr ok BJ/DB	6.8	Counter (1)	10	(2)	9
Manual (1)	10	(2)	9	Chk cntr ok BJ/DB	6.8								
Counter (1)	10	(2)	9										
10/11	5	09:18	<table border="0"> <tr> <td>Manual (1)</td> <td>9</td> <td>(2)</td> <td>7</td> <td rowspan="2">Chk cntr ok BJ/DB</td> <td rowspan="2">6.6</td> </tr> <tr> <td>Counter (1)</td> <td>9</td> <td>(2)</td> <td>7</td> </tr> </table>	Manual (1)	9	(2)	7	Chk cntr ok BJ/DB	6.6	Counter (1)	9	(2)	7
Manual (1)	9	(2)	7	Chk cntr ok BJ/DB	6.6								
Counter (1)	9	(2)	7										
10/12	6	08:48	<table border="0"> <tr> <td>Manual (1)</td> <td>1</td> <td>(2)</td> <td>1</td> <td rowspan="2">P.U. cntr ok BJ/DB</td> <td rowspan="2">6.4</td> </tr> <tr> <td>Counter (1)</td> <td>1</td> <td>(2)</td> <td>1</td> </tr> </table>	Manual (1)	1	(2)	1	P.U. cntr ok BJ/DB	6.4	Counter (1)	1	(2)	1
Manual (1)	1	(2)	1	P.U. cntr ok BJ/DB	6.4								
Counter (1)	1	(2)	1										

Sketch



B. JOHNSON / D. BLAKE
Field Person

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 412293 DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/08/12 MONDAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	111
15-30	1	2	3	4	5	6	7	8	9	10	11	12	111
30-45	1	2	3	4	5	6	7	8	9	10	11	12	111
45-00	1	2	3	4	5	6	7	8	9	10	11	12	111
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	111
TOT	12	12	12	12	12	12	12	12	12	12	12	12	144

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0500 TO 0600 VOLUME 612
 AM TOTAL 0
 PM TOTAL 3586

10/09/12 TUESDAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	111
15-30	1	2	3	4	5	6	7	8	9	10	11	12	111
30-45	1	2	3	4	5	6	7	8	9	10	11	12	111
45-00	1	2	3	4	5	6	7	8	9	10	11	12	111
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	111
TOT	12	12	12	12	12	12	12	12	12	12	12	12	144

AM PEAK HOUR 1000 TO 1100 VOLUME 267
 PM PEAK HOUR 0515 TO 0615 VOLUME 634
 AM TOTAL 1462
 PM TOTAL 3979

10/10/12 WEDNESDAY	1	2	3	4	5	6	7	8	9	10	11	12	DAILY TOTAL
00-15	1	2	3	4	5	6	7	8	9	10	11	12	111
15-30	1	2	3	4	5	6	7	8	9	10	11	12	111
30-45	1	2	3	4	5	6	7	8	9	10	11	12	111
45-00	1	2	3	4	5	6	7	8	9	10	11	12	111
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	111
TOT	12	12	12	12	12	12	12	12	12	12	12	12	144

AM PEAK HOUR 0815 TO 0915 VOLUME 274
 PM PEAK HOUR 0600 TO 0700 VOLUME 584
 AM TOTAL 1435
 PM TOTAL 4002

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	412293	DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT
10/11/12 THURSDAY				
TOT	42	34	11	10
			14	35
			100	275
			184	229
			238	261
			280	290
			354	467
			526	598
			488	377
			251	192
			87	76
			5419	
			AM PEAK HOUR 0700 TO 0800 VOLUME	275
			PM PEAK HOUR 0515 TO 0615 VOLUME	598
			AM TOTAL	1433
			PM TOTAL	3986

10/12/12 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			
TOT	41	34	27	11	8	31	83	152	132	179	0	0	0	0	0	0	0	0	0	0	0	0	0	0	519		
										AM PEAK HOUR 0745 TO 0845 VOLUME	179															AM TOTAL	519
										PM PEAK HOUR 0000 TO 0000 VOLUME	0															PM TOTAL	0

10/08/12 THRU 10/12/12 TOTAL HOURS FOR COUNT 91
 3 DAYS AVG WEEKDAY VOL 5432 X SEASONAL ADJ. FACTOR 0.9400 = 5106 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 4762
 FACTOR GROUP GR-02
 FACTOR GROUP GR-R3

15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 412293 DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/08/12 MONDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
HOUR	5	6	11	12	23
TOT	12	12	24	24	48

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0245 TO 0345 VOLUME 373

10/09/12 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
HOUR	5	6	11	12	23
TOT	12	12	24	24	48

AM PEAK HOUR 0715 TO 0815 VOLUME 594
PM PEAK HOUR 0230 TO 0330 VOLUME 409

10/10/12 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
00-15	1	2	3	4	7
15-30	2	3	5	6	11
30-45	3	4	7	8	15
45-00	4	5	9	10	19
HOUR	5	6	11	12	23
TOT	12	12	24	24	48

AM PEAK HOUR 0700 TO 0800 VOLUME 533
PM PEAK HOUR 0245 TO 0345 VOLUME 383

DOT-RNB515A-B

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

DATE 11/06/12
TIME 07:49:14
PAGE 54

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 412293 DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/11/12 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	1405
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1405	
00-15	2	5	4	3	16	28	87	131	152	78	61	80	72	84	76	105	87	94	90	71	46	28	20	10	
15-30	5	1	3	5	18	46	90	149	109	82	82	70	57	59	69	99	79	83	83	50	28	12	9	14	
30-45	2	3	4	4	26	50	95	165	108	72	88	90	68	65	76	100	84	92	72	53	31	9	15		
45-00	5	2	1	5	18	56	104	164	87	73	70	70	59	81	134	98	84	67	53	46	26	17	10		
HOUR	14	11	8	17	78	180	376	609	456	305	301	310	256	289	355	402	334	336	298	220	131	70	46	49	
TOT	14	11	8	17	78	180	376	609	456	305	301	310	256	289	355	402	334	336	298	220	131	70	46	49	

AM PEAK HOUR 0715 TO 0815 VOLUME 630
PM PEAK HOUR 0245 TO 0345 VOLUME 438

AM TOTAL 2665
PM TOTAL 2786

10/12/12 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	1405
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1405	
00-15	5	3	5	4	17	29	83	116	107	107	101	101	109	109	109	109	109	109	109	109	109	109	109	109	
15-30	6	1	1	2	13	39	85	114	101	101	101	101	109	109	109	109	109	109	109	109	109	109	109		
30-45	4	3	2	4	24	49	87	130	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109		
45-00	2	5	8	4	9	44	81	103	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109		
HOUR	17	11	16	21	63	161	336	463	317	317	317	317	317	317	317	317	317	317	317	317	317	317	317		
TOT	17	11	16	21	63	161	336	463	317	317	317	317	317	317	317	317	317	317	317	317	317	317	317		

AM PEAK HOUR 0700 TO 0800 VOLUME 463
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 1405
PM TOTAL 0

10/08/12 THRU 10/12/12
TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR GROUP GR-02 5392 X SEASONAL ADJ. FACTOR 0.9400 = 5068 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 4726

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 412293 DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/08/12 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	10867
TOT	41	25	24	33	85	241	521	821	613	608	598	563	602	572	743	782	907	942	776	551	346	269	136	68	
	AM PEAK HOUR 0715 TO 0815 VOLUME 838												PM PEAK HOUR 0515 TO 0615 VOLUME 962												
	AM PEAK HOUR 0700 TO 0800 VOLUME 802												PM PEAK HOUR 0430 TO 0530 VOLUME 936												

10/09/12 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	10735
TOT	39	48	21	42	72	228	506	802	736	566	512	572	600	566	725	807	896	746	832	555	417	250	126	71	
	AM PEAK HOUR 0715 TO 0815 VOLUME 838												PM PEAK HOUR 0515 TO 0615 VOLUME 962												
	AM PEAK HOUR 0700 TO 0800 VOLUME 802												PM PEAK HOUR 0430 TO 0530 VOLUME 936												

10/10/12 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 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>10735</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	10735
TOT	16	14	5	7	12	51	110	189	146	168	137	135	136	166	173	185	209	234	183	151	115	83	43	22	
	AM PEAK HOUR 0715 TO 0815 VOLUME 838												PM PEAK HOUR 0515 TO 0615 VOLUME 962												
	AM PEAK HOUR 0700 TO 0800 VOLUME 802												PM PEAK HOUR 0430 TO 0530 VOLUME 936												

SR 501 MP 019.05 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 412293 DESCRIPTION: ON SR 501 E/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/11/12 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														
1	2	3	4	5	6	7	8	9	10	11	12														
20	14	6	8	20	39	95	188	191	127	128	143	137	140	169	206	215	225	221	180	110	94	44	33		
15-30	14	10	7	8	20	55	112	214	132	136	145	130	119	155	216	218	230	208	163	95	59	35	39		
30-45	7	9	3	8	28	54	112	248	140	149	162	126	143	172	210	204	260	188	127	90	60	29	28		
45-00	15	12	3	4	24	67	157	234	146	135	126	121	143	177	213	225	219	169	127	87	49	25	25		
TOT	56	45	19	27	92	215	476	884	640	534	539	571	536	579	709	869	860	934	786	597	382	262	133	125	10870
									AM PEAK HOUR 0715 TO 0815 VOLUME 887													AM TOTAL 4098			
									PM PEAK HOUR 0445 TO 0545 VOLUME 938													PM TOTAL 6772			

10/12/12 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	
1	2	3	4	5	6	7	8	9	10	11	12	
00-15	13	15	14	7	17	37	93	152	147			
15-30	16	12	6	12	16	47	96	154	137			
30-45	15	10	9	6	27	56	119	159	165			
45-00	14	8	14	7	11	52	111	150				
TOT	58	45	43	32	71	192	419	615	449			
									AM PEAK HOUR 0700 TO 0800 VOLUME 615			
									PM PEAK HOUR 0000 TO 0000 VOLUME 0			
												AM TOTAL 1924
												PM TOTAL 0
												1924

10/08/12 THRU 10/12/12 TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR: GROUP GR-02
 AVG WEEKDAY VOL 10824 X SEASONAL ADJ. FACTOR 0.9400 = 10175 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 9489

PEAK HOUR PERCENTAGES: K = 8.89 D = 65.90
 PEAK HOUR LOCATION: VOLUME = 962 DATE: 10/09/12 TIME: 05:15 PM



Washington State
Department of Transportation

Diamond Traffic Counter

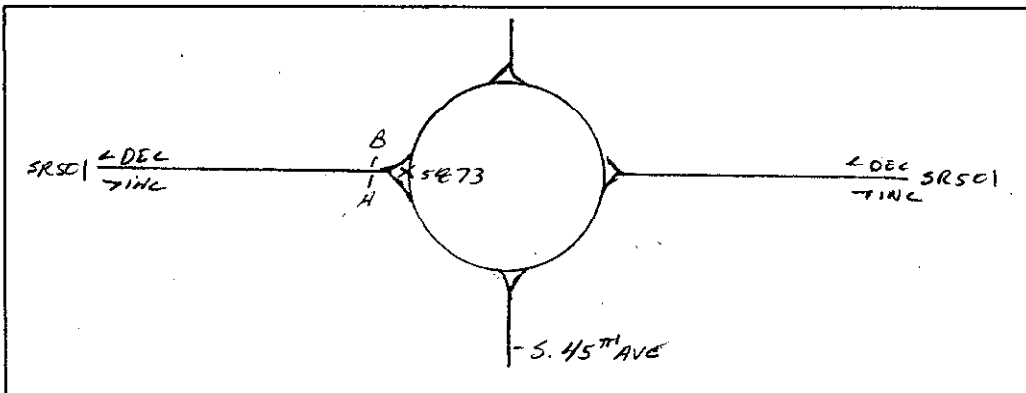
D

Interval <input type="checkbox"/> 60 min. <input checked="" type="checkbox"/> 15 min.	Counter No. <u>415873</u> Count ID <u>HPMS</u>
<input type="checkbox"/> Binned(CL/SP) <input checked="" type="checkbox"/> Count(volume)	SR <u>501 RRT/RRQ</u> MP <u>19.05</u> <u>-19.04</u>
Lane No <input type="checkbox"/> 1 <input type="checkbox"/> 2	Leg <u>1</u> Direction <u>See 1,2</u> OSID _____
Direction Channel 1 <u>EB</u>	
Direction Channel 2 <u>WB</u>	
Unique ID# _____	

Station Description ON SR 501 W/O S 45th Ave *S 45th Ave / N 45th Ave Roundabout*

Date	Day	Time	Comments
10/8/12	2	12:32	Manual (1) <u>1</u> (2) <u>1</u> Counter (1) <u>1</u> (2) <u>1</u> Set cntr ok BJ/DB 6.4
10/9	3	11:44	Manual (1) <u>11</u> (2) <u>14</u> Counter (1) <u>11</u> (2) <u>14</u> Chk cntr ok BJ/DB 7.1
10/10	4	10:12	Manual (1) <u>7</u> (2) <u>6</u> Counter (1) <u>7</u> (2) <u>6</u> Chk cntr ok BJ/DB 6.6
10/11	5	09:22	Manual (1) <u>10</u> (2) <u>7</u> Counter (1) <u>10</u> (2) <u>7</u> Chk cntr ok BJ/DB 6.5
10/12	6	08:51	Manual (1) <u>1</u> (2) <u>1</u> Counter (1) <u>1</u> (2) <u>1</u> P.U. cntr ok BJ/DB 6.4

Sketch



B. JOHNSON / D. BLAKE
Field Person

SR 501 MP 019.05 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 415873 DESCRIPTION: ON SR 501 W/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/11/12 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	TOTAL	
17	7	7	3	2	3	8	7	43	33	33	49	42	55	37	69	89	92	96	101	79	47	51	16	16	16	16
15-30	9	4	3	2	1	14	49	30	33	37	53	54	42	57	95	106	100	100	99	80	53	31	17	17	17	17
30-45	4	7	3	2	3	7	13	61	19	46	43	58	48	61	70	77	89	132	76	58	47	35	16	8	8	8
45-00	9	4	1	1	6	10	33	53	45	37	36	44	56	58	67	101	111	104	86	64	41	21	15	11	11	11
TOT	39	22	10	5	13	26	67	206	127	149	165	197	213	198	263	362	398	432	362	281	188	138	62	52	52	3975

AM PEAK HOUR 0700 TO 0800 VOLUME 206
PM PEAK HOUR 0445 TO 0545 VOLUME 439

10/12/12 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	TOTAL	
10	10	4	2	2	5	10	25	25	26	26	25	26	26	26	26	26	25	25	25	24	24	25	25	26	26	26
15-30	6	6	4	2	3	9	24	19	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
30-45	9	4	4	2	4	7	26	19	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
45-00	7	2	3	2	5	20	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
TOT	32	22	15	8	9	20	65	99	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87

AM PEAK HOUR 0745 TO 0845 VOLUME 118
PM PEAK HOUR 0000 TO 0000 VOLUME 0

10/08/12 THRU 10/12/12 TOTAL HOURS FOR COUNT 91
3 DAYS AVG WEEKDAY VOL 3911 X SEASONAL ADJ. FACTOR 0.9400 = 3676 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 3428

FACTOR GROUP GR-02

FACTOR GROUP GR-R3

SR 501 MP 019.05 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 415873 DESCRIPTION: ON SR 501 W/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/08/12 MONDAY

AM HOURS	PM HOURS	DAILY TOTAL
00-15		
15-30		
30-45		
45-00		
HOUR		
TOT		

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0245 TO 0345 VOLUME 266
 AM TOTAL 1599
 PM TOTAL 0

10/09/12 TUESDAY

AM HOURS	PM HOURS	DAILY TOTAL
00-15		
15-30		
30-45		
45-00		
HOUR		
TOT		

AM PEAK HOUR 0715 TO 0815 VOLUME 443
 PM PEAK HOUR 0230 TO 0330 VOLUME 291
 AM TOTAL 1918
 PM TOTAL 1935

10/10/12 WEDNESDAY

AM HOURS	PM HOURS	DAILY TOTAL
00-15		
15-30		
30-45		
45-00		
HOUR		
TOT		

AM PEAK HOUR 0700 TO 0800 VOLUME 364
 PM PEAK HOUR 0415 TO 0515 VOLUME 276
 AM TOTAL 1869
 PM TOTAL 1961

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 501 MP 019.05 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 415873 DESCRIPTION: ON SR 501 W/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/11/12 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	998
00-15	2	4	1	3	12	18	57	97	113	50	47	58	51	57	48	74	62	62	56	50	38	22	15	5	
15-30	4	1	1	4	11	32	62	94	63	54	58	50	42	35	54	58	56	57	60	31	25	14	6	6	
30-45	1	3	1	4	21	36	66	127	68	41	66	63	46	49	57	74	54	66	53	44	21	9	7	10	
45-00	5	1	3	6	43	75	127	71	46	45	46	45	53	99	73	64	42	39	35	22	13	6	1	1	
TOT	12	8	3	14	50	129	260	445	315	191	216	217	184	194	258	279	236	227	208	160	106	58	34	22	
									AM PEAK HOUR 0715 TO 0815 VOLUME	461											AM TOTAL	1860			
									PM PEAK HOUR 0245 TO 0345 VOLUME	305											PM TOTAL	1966			

10/12/12 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	998
00-15	3	1	4	3	11	20	60	76	77																
15-30	3	4	8	9	28	58	87	70																	
30-45	4	4	1	2	21	37	63	93	81																
45-00	2	2	2	5	30	63	68																		
TOT	12	7	7	15	46	115	244	324	228																
									AM PEAK HOUR 0715 TO 0815 VOLUME	325												AM TOTAL	998		
									PM PEAK HOUR 0000 TO 0000 VOLUME	0												PM TOTAL	0		

10/08/12 THRU 10/12/12
TOTAL HOURS FOR COUNT 91

3 DAYS
AVG WEEKDAY VOL 3836 X SEASONAL ADJ. FACTOR 0.9400 = 3606 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 3363

FACTOR GROUP GR-02

FACTOR GROUP GR-R3

SR 501 MP 019.05 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 415873 DESCRIPTION: ON SR 501 W/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/08/12 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	109
15-30													109	107	135	146	161	127	91	71	27	29	23	114	
30-45													118	118	133	143	190	138	84	63	48	29	18	118	
45-00													89	158	129	124	164	93	66	51	24	11	16	109	
TOT													109	430	492	516	546	692	454	330	220	143	89	71	4092

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0500 TO 0600 VOLUME 692
 AM TOTAL 4092
 PM TOTAL 0

10/09/12 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	31
15-30													18	20	22	61	165	353	606	431	415	421	399	437	149
30-45													5	5	5	11	40	99	132	95	103	109	88	100	145
45-00													4	4	7	11	54	87	172	97	98	106	112	103	140
TOT													18	20	22	61	165	353	606	431	415	421	399	437	7770

AM PEAK HOUR 0715 TO 0815 VOLUME 624
 PM PEAK HOUR 0500 TO 0600 VOLUME 723
 AM TOTAL 2942
 PM TOTAL 4828

10/10/12 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 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10<td>11</td><td>12</td> <td>25</td> </td>	11	12	1	2	3	4	5	6	7	8	9	10 <td>11</td> <td>12</td> <td>25</td>	11	12	25
15-30													10	14	30	47	160	355	533	503	379	348	397	413	128
30-45													6	6	10	21	51	89	137	83	88	101	110	103	150
45-00													4	4	10	6	45	97	129	141	90	75	101	109	154
TOT													14	30	47	160	355	533	503	379	348	397	413	409	7672

AM PEAK HOUR 0700 TO 0800 VOLUME 533
 PM PEAK HOUR 0430 TO 0530 VOLUME 677
 AM TOTAL 2821
 PM TOTAL 4851

DOT-RNBS15A-B

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

DATE 11/06/12
TIME 07:49:14
PAGE 50

SR 501 MP 019.05 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 415873 DESCRIPTION: ON SR 501 W/O S 45TH AVE/N 45TH AVE ROUNDABOUT

10/11/12 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	135
00-15	19	11	4	4	5	26	64	140	146	83	96	100	106	94	117	163	154	158	157	129	85	73	31	21	
15-30	13	4	4	6	12	39	76	143	93	87	95	103	96	77	111	153	162	157	159	111	78	45	23	23	
30-45	5	10	4	4	24	37	79	188	87	87	109	121	94	110	127	151	143	198	129	102	68	44	21	18	
45-00	14	5	1	4	12	53	108	180	116	83	81	90	101	111	166	174	175	146	125	99	63	34	21	12	
TOT	51	30	13	19	63	155	327	651	442	340	381	414	397	392	521	641	634	659	570	441	294	196	96	74	
									AM PEAK HOUR 0715 TO 0815 VOLUME												AM TOTAL			2886	
									PM PEAK HOUR 0445 TO 0545 VOLUME													PM TOTAL			4915

10/12/12 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	135
00-15	13	11	8	5	11	25	70	101	103	83	96	100	106	94	117	163	154	158	157	129	85	73	31	21	
15-30	9	6	4	10	12	31	67	111	95	87	95	103	96	77	111	153	162	157	159	111	78	45	23	23	
30-45	13	8	5	4	25	44	89	112	117	87	109	121	94	110	127	151	143	198	129	102	68	44	21	18	
45-00	9	4	5	4	7	35	83	99	117	83	81	90	101	111	166	174	175	146	125	99	63	34	21	12	
TOT	44	29	22	23	55	135	309	423	315	240	281	314	297	292	421	534	570	570	441	294	196	96	74		
									AM PEAK HOUR 0715 TO 0815 VOLUME												AM TOTAL			1355	
									PM PEAK HOUR 0000 TO 0000 VOLUME												PM TOTAL			0	

10/08/12 THRU 10/12/12 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 7748 X SEASONAL ADJ. FACTOR 0.9400 = 7283 X AXLE CORR FACTOR 0.9326 = ESTIMATED AVG DAILY TRAFFIC 6792
PEAK HOUR PERCENTAGES: K = 9.33 D = 65.98
PEAK HOUR LOCATION: VOLUME = 723 DATE: 10/09/12 TIME: 05:00 PM