



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

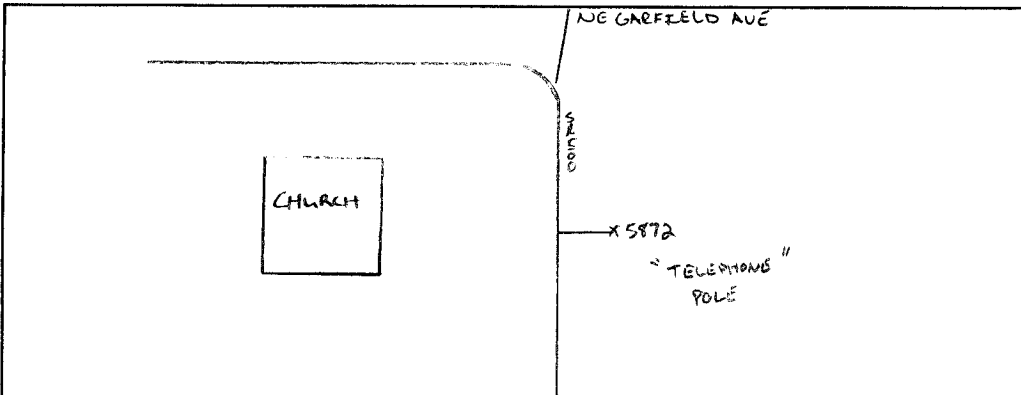
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 335872 Count ID HPMS
SR 500 RRT/RRQ MP 18.90
Leg 2 Direction WB ~~NB~~ OSID _____

Station Description _ ON SR 500 ^{E/O} NE GARFIELD St AVE / NE 14th Ave.

Date	Day	Time	Comments			
8/10/09	2	1452	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	DB/RT	6.4
8/11	3	0923	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2)	CHECK OK	DB/RT	6.7
8/12	4	0936	Manual (1) <u>7</u> (2) _____ Counter (1) <u>7</u> (2)	CHECK OK	DB/RT	6.4
8/13	5	0811	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2)	CHECK OK	DB/RT	6.4
8/14	6	0751	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	DB/RT	6.5

Sketch



DB IRT
Field Person



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

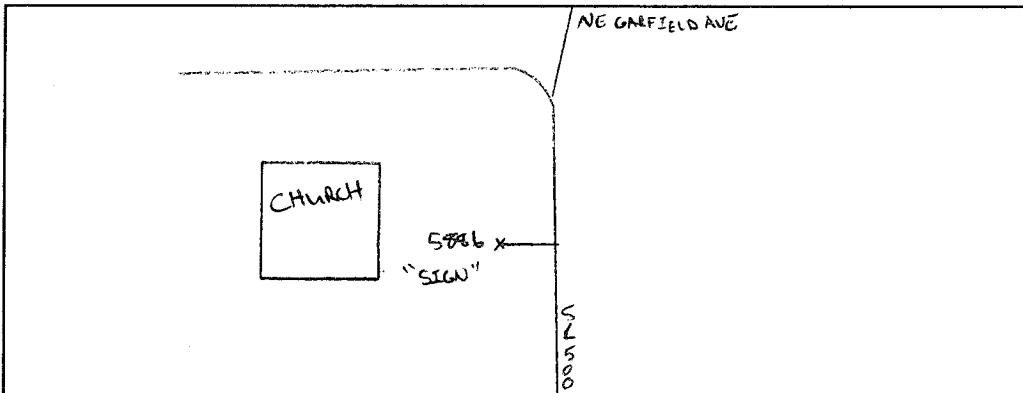
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 335886 Count ID HPMS
SR 500 RRT/RRQ _____ MP 18.90
Leg 2 Direction EB OSID _____

Station Description _ ON ^{E/O} SR 500 St NE GARFIELD AVE / NE 14th Ave

Date	Day	Time	Comments		
8/10/09	2	1454	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2)	SET OK	DB/RT 6.4
8/11	3	0922	Manual (1) <u>12</u> (2) _____ Counter (1) <u>12</u> (2)	CHECK OK	DB/RT 6.7
8/12	4	0935	Manual (1) <u>20</u> (2) _____ Counter (1) <u>20</u> (2)	CHECK OK	DB/RT 6.5
8/13	5	0810	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2)	CHECK OK	DB/RT 6.5
8/14	6	0753	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2)	P/U OK	DB/RT 6.4

Sketch



DB/RT
Field Person

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

SR 500 MP 018.90 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 335872 DESCRIPTION: ON SR 500 E/O NE GARFIELD ST/NE 14TH AVE

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL														
			1	2	3	4	5	6	7	8	9	10	11	12																		
08/10/09	MONDAY		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	1650	0	1650		
00-15																																
15-30																																
30-45																																
45-00																																
TOT																																

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0500 TO 0600 VOLUME 395

AM TOTAL 1650
PM TOTAL 0

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL														
			1	2	3	4	5	6	7	8	9	10	11	12																		
08/11/09	TUESDAY		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	1003	313	1316		
00-15																																
15-30																																
30-45																																
45-00																																
TOT																																

AM PEAK HOUR 1100 TO 1200 VOLUME 224
PM PEAK HOUR 0500 TO 0600 VOLUME 313

AM TOTAL 1003
PM TOTAL 313

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12																	
08/12/09	WEDNESDAY		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	1011	332	1343	
00-15																															
15-30																															
30-45																															
45-00																															
TOT																															

AM PEAK HOUR 1100 TO 1200 VOLUME 215
PM PEAK HOUR 0445 TO 0545 VOLUME 332

AM TOTAL 1011
PM TOTAL 332

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 018.90 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 335872 DESCRIPTION: ON SR 500 E/O NE GARFIELD ST/NE 14TH AVE

08/13/09	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	
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	112	
7	2	2	4	3	3	11	29	38	52	49	50	64	45	56	65	50	94	77	55	48	32	21	8	250		
15-30	8	2	2	4	4	11	20	35	24	46	52	60	44	44	62	52	83	66	40	38	19	7	10	250		
30-45	7	2	1	2	2	18	20	34	31	40	62	51	54	41	67	72	80	51	27	26	18	12	8	250		
45-00	4	1	1	5	1	14	29	43	52	42	63	66	51	58	66	78	78	53	33	25	9	11	6	250		
TOT	26	5	6	11	10	46	73	133	150	159	177	227	250	210	199	260	252	335	247	155	137	78	51	32	3229	

AM PEAK HOUR 1100 TO 1200 VOLUME 227
PM PEAK HOUR 0500 TO 0600 VOLUME 335

AM TOTAL 1023
PM TOTAL 2206

08/14/09	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	
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	250	
15-30	9	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	250	
30-45	2	3	3	1	3	10	11	18	23	37	29	29	29	29	29	29	29	29	29	29	29	29	29	29	250	
45-00	3	3	2	4	1	13	29	44	52	42	63	66	51	58	66	78	78	53	33	25	9	11	6	250		
TOT	17	11	7	4	4	47	77	83	150	159	177	227	250	210	199	260	252	335	247	155	137	78	51	32	3229	

08/10/09 THRU 08/14/09
TOTAL HOURS FOR COUNT 88

AM PEAK HOUR 0645 TO 0745 VOLUME 112
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 250
PM TOTAL 0

3 DAYS AVG WEEKDAY VOL 3282 X SEASONAL ADJ. FACTOR 0.8700 = 2855 X AXLE CORR FACTOR 0.9453 = ESTIMATED AVG DAILY TRAFFIC 2699

FACTOR GROUP GR-05

FACTOR GROUP GR-A2

SR 500 MP 018.90 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 335886 DESCRIPTION: ON SR 500 E/O NE GARFIELD ST/NE 14TH AVE

COUNT	IDENTIFIER	HPMS	AM HOURS												PM TOTAL	DAILY TOTAL											
			1	2	3	4	5	6	7	8	9	10	11	12													
08/13/09	THURSDAY		12	1	2	3	4	5	6	7	8	9	10	11	12	315	1069										
00-15			1	2	3	4	5	6	7	8	9	10	11	12													
15-30			2	3	4	5	6	7	8	9	10	11	12														
30-45			7	7	4	4	2	16	28	36	49	66	61	65	62	75	66	79	78	73	57	52	24				
45-00			2	2	3	1	1	8	14	43	36	50	46	73	63	68	85	70	74	65	45	38	12				
TOT			11	12	9	3	9	32	72	126	155	176	241	223	279	263	276	302	294	305	298	195	177	61	46	34	3599

AM PEAK HOUR 1000 TO 1100 VOLUME 241
 PM PEAK HOUR 0315 TO 0415 VOLUME 315

08/14/09 FRIDAY TOTAL HOURS FOR COUNT 88

COUNT	IDENTIFIER	HPMS	AM HOURS												PM TOTAL	DAILY TOTAL													
			1	2	3	4	5	6	7	8	9	10	11	12															
08/14/09	FRIDAY		12	1	2	3	4	5	6	7	8	9	10	11	12	109	238												
00-15			1	2	3	4	5	6	7	8	9	10	11	12															
15-30			7	3	4	2	1	3	10	16	16	10	16	16	16	34	34	34	34	34	34	34	34	34	34	34	34		
30-45			5	5	2	2	1	1	3	16	20	37	43	54	71	62	73	74	73	81	72	38	38	9	12	5	5		
45-00			4	5	1	1	2	12	23	36	39	48	62	62	70	76	60	77	72	72	88	55	49	16	9	6	6		
TOT			31	13	7	5	5	22	69	86	109	130	155	176	241	223	279	263	276	302	294	305	298	195	177	61	46	34	3599

AM PEAK HOUR 0645 TO 0745 VOLUME 109
 PM PEAK HOUR 0000 TO 0000 VOLUME 0

3 DAYS AVG WEEKDAY VOL 3598 X SEASONAL ADJ. FACTOR 0.8700 = 3130 X AXLE CORR FACTOR 0.9453 = ESTIMATED AVG DAILY TRAFFIC 2959

FACTOR GROUP GR-05
 FACTOR GROUP GR-A2

SR 500 MP 018.90 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 335886 DESCRIPTION: ON SR 500 E/O NE GARFIELD ST/NE 14TH AVE

COUNT	IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION	DIRECTION OF TRAFFIC BOTH WAYS												DAILY TOTAL								
					1	2	3	4	5	6	7	8	9	10	11	12									
08/13/09	THURSDAY				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	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	9	6	5	7	5	27	57	74	101	115	129	107	131	131	129	172	150	112	100	56	34	22			
15-30	12	2	5	1	19	27	40	78	60	96	98	142	123	112	147	122	157	131	85	76	31	19	19		
30-45	9	4	3	3	27	37	83	71	74	103	116	122	116	114	141	145	161	123	65	64	27	24	13		
45-00	7	2	1	6	5	27	54	82	100	104	125	136	127	118	143	150	150	141	88	74	25	20	12		
TOT	37	17	15	14	19	78	145	259	305	335	418	450	529	473	475	562	546	640	545	350	314	139	97	66	6828
									AM PEAK HOUR 1100 TO 1200 VOLUME												AM TOTAL			2092	
									PM PEAK HOUR 0500 TO 0600 VOLUME												PM TOTAL			4736	

COUNT	IDENTIFIER	HPMS	COUNTER NUMBER	DESCRIPTION	DIRECTION OF TRAFFIC BOTH WAYS												DAILY TOTAL								
					1	2	3	4	5	6	7	8	9	10	11	12									
08/14/09	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	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	10	7	7	2	1	9	24	41																	
15-30	14	6	4	5	1	13	27	55																	
30-45	17	3	1	2	4	22	43	73																	
45-00	7	8	2	9	3	25	52																		
TOT	48	24	14	9	9	69	146	169													AM TOTAL			488	
									AM PEAK HOUR 0645 TO 0745 VOLUME												PM TOTAL			0	
									PM PEAK HOUR 0000 TO 0000 VOLUME												AM TOTAL			488	
									PM PEAK HOUR 0000 TO 0000 VOLUME												PM TOTAL			0	

08/10/09 THRU 08/14/09 TOTAL HOURS FOR COUNT 88

3 DAYS FACTOR GROUP GR-05
 AVG WEEKDAY VOL 6880 X SEASONAL ADJ. FACTOR 0.8700 = 5986 X AXLE CORR FACTOR 0.9453 = ESTIMATED AVG DAILY TRAFFIC 5659

PEAK HOUR PERCENTAGES: K = 10.49 D = 54.71
 PEAK HOUR LOCATION : VOLUME = 722 DATE: 08/10/09 TIME: 05:00 PM