



RW

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

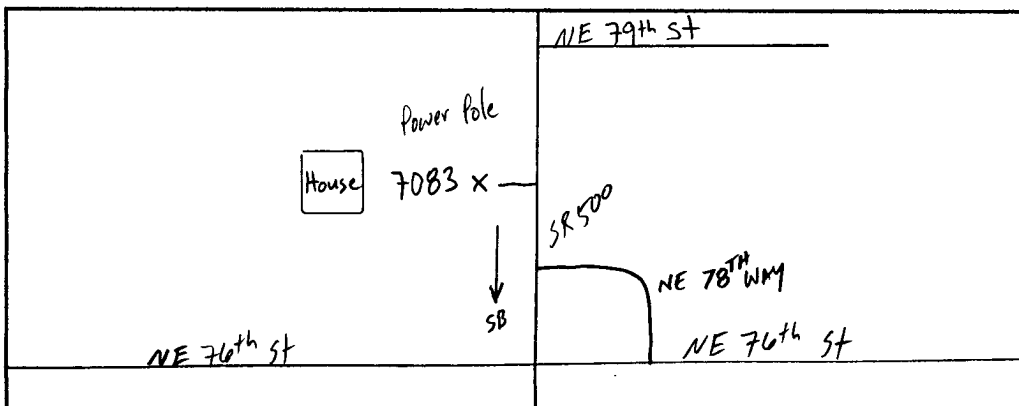
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 187083 Count ID ATR
 SR 500 RRT/RRQ MP 6.70
~~MP -6.69~~
 Leg 2 Direction SB OSID _____

Station Description ON SR 500 N/O NE 76TH ST 78TH WAY

Date	Day	Time	Comments
4/30/18	2	12:11	Manual (1) <u>2</u> (2) _____ COUNTER SET OK SS/JM 6.4V Counter (1) <u>2</u> (2)
5/1/18	3	10:16	Manual (1) <u>50</u> (2) _____ CHECK OK SS/JM 6.7V Counter (1) <u>50</u> (2)
5/2/18	4	10:05	Manual (1) <u>50</u> (2) _____ CHECK OK SS/JM 7.3V Counter (1) <u>50</u> (2)
5/3/18	5	7:19	Manual (1) <u>50</u> (2) _____ Check OK SS/JM 6.4v Counter (1) <u>50</u> (2)
5/4/18	6	6:23	Manual (1) <u>1</u> (2) _____ P/U OK SS/JM 6.4v Counter (1) <u>1</u> (2)

Sketch



S. Smith
Field Person



ru

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

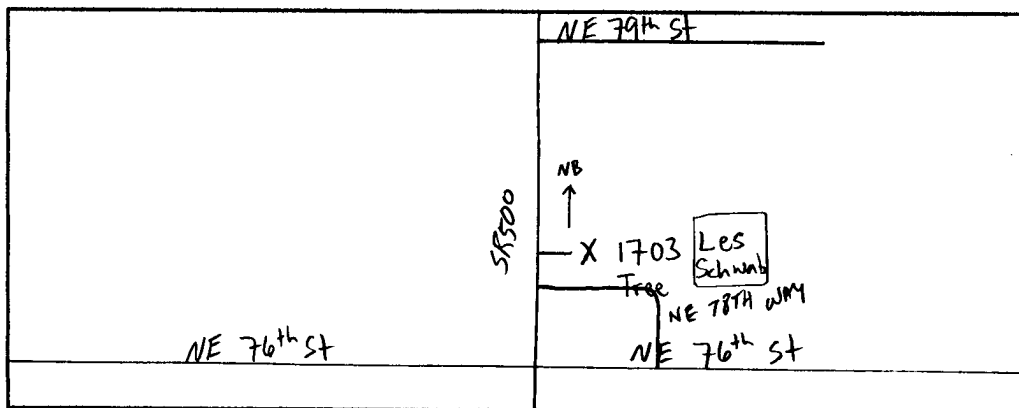
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 181703 Count ID ATR
SR 500 RRT/RRQ MP 6.78
6.69
Leg 2 Direction NB OSID _____

Station Description _ ON SR 500 N/O NE 76TH ST 78TH WAY

Date	Day	Time	Comments
4/30/18	2	12:02	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____ COUNTER SET OK SS/JM 6.3V
5/1/18	3	10:14	Manual (1) <u>50</u> (2) _____ Counter (1) <u>49</u> (2) _____ CHECK OK SS/JM 6.3V SP-1
5/2/18	4	10:06	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ CHECK OK SS/JM 6.3V
5/3/18	5	7:17	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ check OK ss/jm 6.3v
5/4/18	6	6:24	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U OK SS/JM 6.4v

Sketch



S. Smith
Field Person

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

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC SOUTHBOUND	LANE ALL OF																						
COUNT IDENTIFIER	ATR	COUNTER NUMBER 187083	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																								
04/30/18 MONDAY		AM HOURS										PM HOURS										DAILY					
		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														296	287	274	317	298	228	192	184	118	89	42			
15-30														312	305	309	312	347	284	262	226	151	117	64	31		
30-45														280	285	304	310	329	314	253	171	117	108	70	42		
45-00														311	296	330	330	306	302	219	152	131	67	44	31		
HOUR																											
TOT														903	1182	1230	1226	1299	1198	962	741	583	410	267	146	10147	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0345 TO 0445 VOLUME 1323 PM TOTAL 10147

05/01/18 TUESDAY		AM HOURS										PM HOURS										DAILY					
		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		31	20	12	26	50	144	231	342	346	320	279	316	286	300	280	282	334	329	265	213	150	146	85	46		
15-30		21	14	12	41	63	194	275	365	342	360	310	301	306	295	267	282	326	326	248	207	129	107	56	39		
30-45		19	13	18	49	106	257	332	328	348	327	297	344	288	321	315	306	341	333	270	163	138	94	71	34		
45-00		17	11	20	32	133	245	307	335	315	309	322	330	306	298	344	310	325	303	242	171	133	85	43	29		
HOUR																											
TOT		88	58	62	148	352	840	1145	1370	1351	1316	1208	1291	1186	1214	1206	1180	1326	1291	1025	754	550	432	255	148	19796	

AM PEAK HOUR 0715 TO 0815 VOLUME 1374 AM TOTAL 9229
PM PEAK HOUR 0400 TO 0500 VOLUME 1326 PM TOTAL 10567

05/02/18 WEDNESDAY		AM HOURS										PM HOURS										DAILY					
		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		30	18	15	22	56	140	240	387	308	356	275	278	309	294	321	290	323	318	279	211	194	133	82	36		
15-30		31	12	18	35	77	185	309	343	355	348	273	310	324	311	299	276	328	305	240	213	189	120	69	34		
30-45		18	21	17	55	92	268	312	387	361	311	300	338	320	312	286	342	318	288	204	175	168	114	73	40		
45-00		25	12	21	40	128	248	303	352	326	306	310	288	295	286	312	289	316	312	249	177	154	112	61	30		
HOUR																											
TOT		104	63	71	152	353	841	1164	1469	1350	1321	1158	1214	1248	1203	1218	1197	1285	1223	972	776	705	479	285	140	19991	

AM PEAK HOUR 0700 TO 0800 VOLUME 1469 AM TOTAL 9260
PM PEAK HOUR 0400 TO 0500 VOLUME 1285 PM TOTAL 10731

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL	OF																			
COUNT IDENTIFIER	ATR	COUNTER NUMBER	187083	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																						
05/03/18 THURSDAY		AM HOURS										PM HOURS										DAILY				
	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	24	12	9	20	43	127	266	354	311	307	324	296	301	285	244	297	302	341	297	241	187	121	84	58		
15-30	28	16	16	32	75	185	283	383	348	303	313	320	312	302	281	258	335	344	265	220	159	137	82	36		
30-45	27	11	14	58	105	267	304	372	359	357	323	311	298	286	275	318	306	282	269	195	173	100	71	34		
45-00	10	17	22	35	113	243	293	349	372	298	296	306	323	304	343	319	311	288	216	193	140	81	65	32		
HOUR	-----																									
TOT	89	56	61	145	336	822	1146	1458	1390	1265	1256	1233	1234	1177	1143	1192	1254	1255	1047	849	659	439	302	160	19968	

AM PEAK HOUR 0700 TO 0800 VOLUME 1458
PM PEAK HOUR 0430 TO 0530 VOLUME 1302

AM TOTAL 9257
PM TOTAL 10711

05/04/18 FRIDAY		AM HOURS										PM HOURS										DAILY				
	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	39	10	16	25	45	146	230																			
15-30	27	21	14	26	56	193																				
30-45	33	24	19	45	83	208																				
45-00	25	21	10	42	116	227																				
HOUR	-----																									
TOT	124	76	59	138	300	774	230																	1701		

AM PEAK HOUR 0515 TO 0615 VOLUME 858
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 1701
PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2
AVG WEEKDAY VOL 19918 X SEASONAL ADJ. FACTOR 0.9100 = 18125 X AXLE CORR FACTOR 0.9803 = ESTIMATED AVG DAILY TRAFFIC 17768

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND												LANE ALL OF										
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181703	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																						
04/30/18 MONDAY		AM HOURS											PM HOURS											DAILY		
	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														291	347	384	366	377	370	222	200	173	91	89		
15-30												302	314	313	354	385	361	309	261	217	158	128	60			
30-45												301	304	294	361	330	372	312	213	195	128	81	78			
45-00												319	329	325	359	340	364	267	179	217	152	83	53			
HOUR	-----																									
TOT														922	1238	1279	1458	1421	1474	1258	875	829	611	383	280	12028

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0500 TO 0600 VOLUME 1474 PM TOTAL 12028

05/01/18 TUESDAY		AM HOURS											PM HOURS											DAILY		
	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	41	24	15	12	21	34	92	192	212	220	205	222	331	313	279	366	375	361	320	287	222	172	124	78		
15-30	41	38	15	23	24	39	116	195	207	224	222	241	263	315	330	390	361	370	309	252	191	172	120	84		
30-45	34	29	16	14	29	49	129	226	219	177	248	279	306	320	326	349	315	351	274	240	211	160	93	75		
45-00	31	11	15	15	35	84	190	278	245	242	251	277	344	333	317	381	352	359	316	207	213	126	84	51		
HOUR	-----																									
TOT	147	102	61	64	109	206	527	891	883	863	926	1019	1244	1281	1252	1486	1403	1441	1219	986	837	630	421	288	18286	

AM PEAK HOUR 1100 TO 1200 VOLUME 1019 AM TOTAL 5798
PM PEAK HOUR 0315 TO 0415 VOLUME 1495 PM TOTAL 12488

05/02/18 WEDNESDAY		AM HOURS											PM HOURS											DAILY		
	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	58	25	26	14	28	38	74	150	229	228	237	215	293	319	331	359	358	363	353	271	237	221	126	104		
15-30	38	33	21	25	22	44	119	194	224	231	244	268	316	299	325	357	360	381	318	256	246	207	122	67		
30-45	61	22	20	24	25	66	148	234	223	234	267	260	324	317	328	344	360	349	324	239	215	179	80	61		
45-00	37	24	29	17	31	67	195	250	199	200	264	300	359	346	326	364	355	370	282	220	241	157	111	68		
HOUR	-----																									
TOT	194	104	96	80	106	215	536	828	875	893	1012	1043	1292	1281	1310	1424	1433	1463	1277	986	939	764	439	300	18890	

AM PEAK HOUR 1100 TO 1200 VOLUME 1043 AM TOTAL 5982
PM PEAK HOUR 0500 TO 0600 VOLUME 1463 PM TOTAL 12908

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC NORTHBOUND	LANE ALL OF																				
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181703	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																					
05/03/18 THURSDAY		AM HOURS		PM 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	DAILY																				
		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	50	30	20	19	23	39	77	152	227	212	230	247	267	338	301	363	379	380	350	292	240	233	144	89	
15-30	42	25	11	14	32	42	128	198	208	267	241	254	333	314	345	351	359	377	367	264	197	224	123	79	
30-45	37	28	16	15	27	61	138	264	218	214	244	258	314	330	318	372	370	385	327	270	176	185	94	63	
45-00	46	17	20	30	21	62	198	250	215	251	233	271	331	312	319	348	345	367	287	253	208	145	104	71	
HOUR	-----																								
TOT	175	100	67	78	103	204	541	864	868	944	948	1030	1245	1294	1283	1434	1453	1509	1331	1079	821	787	465	302	18925

AM PEAK HOUR 1100 TO 1200 VOLUME 1030
PM PEAK HOUR 0500 TO 0600 VOLUME 1509
AM TOTAL 5922
PM TOTAL 13003

05/04/18 FRIDAY				AM HOURS												PM HOURS									DAILY
				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
				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	49	31	21	21	20	27	102																		
15-30	68	27	22	23	25	47																			
30-45	32	35	16	31	28	55																			
45-00	43	30	25	16	34	71																			
HOUR	-----																								
TOT	192	123	84	91	107	200	102																		899

AM PEAK HOUR 0515 TO 0615 VOLUME 275
PM PEAK HOUR 0000 TO 0000 VOLUME 0
AM TOTAL 899
PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2
AVG WEEKDAY VOL 18700 X SEASONAL ADJ. FACTOR 0.9100 = 17017 X AXLE CORR FACTOR 0.9803 = ESTIMATED AVG DAILY TRAFFIC 16682

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

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF									
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181703	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																						
04/30/18 MONDAY		AM HOURS										PM 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	DAILY	
	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														587	634	658	683	675	598	414	384	291	180	131		
15-30												614	619	622	666	732	645	571	487	368	275	192	91			
30-45												581	589	598	671	659	686	565	384	312	236	151	120			
45-00												630	625	655	689	646	666	486	331	348	219	127	84			
HOUR	-----																									
TOT														1825	2420	2509	2684	2720	2672	2220	1616	1412	1021	650	426	22175

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0330 TO 0430 VOLUME 2775 PM TOTAL 22175

05/01/18 TUESDAY		AM HOURS										PM 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	DAILY
	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	72	44	27	38	71	178	323	534	558	540	484	538	617	613	559	648	709	690	585	500	372	318	209	124	
15-30	62	52	27	64	87	233	391	560	549	584	532	542	569	610	597	672	687	696	557	459	320	279	176	123	
30-45	53	42	34	63	135	306	461	554	567	504	545	623	594	641	641	655	656	684	544	403	349	254	164	109	
45-00	48	22	35	47	168	329	497	613	560	551	573	607	650	631	661	691	677	662	558	378	346	211	127	80	
HOUR	-----																								
TOT	235	160	123	212	461	1046	1672	2261	2234	2179	2134	2310	2430	2495	2458	2666	2729	2732	2244	1740	1387	1062	676	436	38082

AM PEAK HOUR 1100 TO 1200 VOLUME 2310 AM TOTAL 15027
PM PEAK HOUR 0445 TO 0545 VOLUME 2747 PM TOTAL 23055

05/02/18 WEDNESDAY		AM HOURS										PM 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	DAILY
	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	88	43	41	36	84	178	314	537	537	584	512	493	602	613	652	649	681	681	632	482	431	354	208	140	
15-30	69	45	39	60	99	229	428	537	579	579	517	578	640	610	624	633	688	686	558	469	435	327	191	101	
30-45	79	43	37	79	117	334	460	621	584	545	567	598	644	629	614	686	678	637	528	414	383	293	153	101	
45-00	62	36	50	57	159	315	498	602	525	506	574	588	654	632	638	653	671	682	531	397	395	269	172	98	
HOUR	-----																								
TOT	298	167	167	232	459	1056	1700	2297	2225	2214	2170	2257	2540	2484	2528	2621	2718	2686	2249	1762	1644	1243	724	440	38881

AM PEAK HOUR 0730 TO 0830 VOLUME 2339 AM TOTAL 15242
PM PEAK HOUR 0415 TO 0515 VOLUME 2718 PM TOTAL 23639

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 006.78	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS																LANE ALL OF							
COUNT IDENTIFIER	ATR	COUNTER NUMBER	181703	DESCRIPTION: ON SR 500 N/O NE 78TH WAY																							
05/03/18 THURSDAY			AM HOURS												PM HOURS												DAILY
	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	74	42	29	39	66	166	343	506	538	519	554	543	568	623	545	660	681	721	647	533	427	354	228	147			
15-30	70	41	27	46	107	227	411	581	556	570	554	574	645	616	626	609	694	721	632	484	356	361	205	115			
30-45	64	39	30	73	132	328	442	636	577	571	567	569	612	616	593	690	676	667	596	465	349	285	165	97			
45-00	56	34	42	65	134	305	491	599	587	549	529	577	654	616	662	667	656	655	503	446	348	226	169	103			
HOUR	-----																										
TOT	264	156	128	223	439	1026	1687	2322	2258	2209	2204	2263	2479	2471	2426	2626	2707	2764	2378	1928	1480	1226	767	462	38893		

AM PEAK HOUR 0715 TO 0815 VOLUME 2354 AM TOTAL 15179
PM PEAK HOUR 0430 TO 0530 VOLUME 2774 PM TOTAL 23714

05/04/18 FRIDAY			AM HOURS												PM HOURS												DAILY
	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	88	41	37	46	65	173	332																				
15-30	95	48	36	49	81	240																					
30-45	65	59	35	76	111	263																					
45-00	68	51	35	58	150	298																					
HOUR	-----																										
TOT	316	199	143	229	407	974	332																		2600		

AM PEAK HOUR 0515 TO 0615 VOLUME 1133 AM TOTAL 2600
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/30/18 THRU 05/04/18
TOTAL HOURS FOR COUNT 89

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2
AVG WEEKDAY VOL 38619 X SEASONAL ADJ. FACTOR 0.9100 = 35143 X AXLE CORR FACTOR 0.9803 = ESTIMATED AVG DAILY TRAFFIC 34451

PEAK HOUR PERCENTAGES: K = 7.19 D = 53.01
PEAK HOUR LOCATION : VOLUME = 2775 DATE: 04/30/18 TIME: 03:30 PM