



Diamond Traffic Counter

Interval 60 min. 15 min.

Count(volume) Speed

Binned(CL/SP) Raw

Lane No 1 2

Direction Channel 1 WB

Direction Channel 2 EB

Data Hog # 7059

Counter No. 2456 ^{week} 16 Count ID HPMS

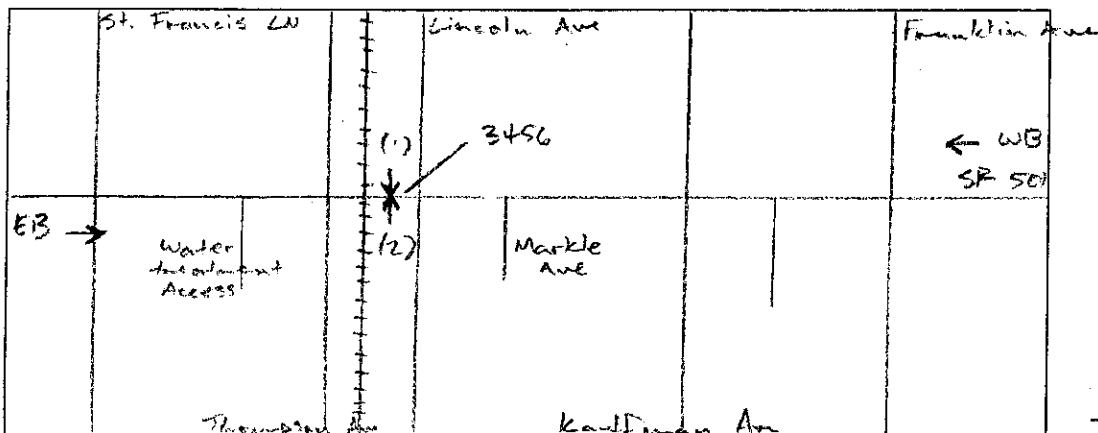
SR 501 RRT/RRQ _____ MP 0.91

Leg 2 Direction SEE 1-2 OSID _____

Station Description _ ON SR 501 w/o Lincoln Ave

Date	Day	Time	Comments
3/14/05	2	13:06	Manual (1) <u>9</u> (2) <u>7</u> Counter (1) <u>9</u> (2) <u>7</u> set OK JIM/JM 6.7v
3/15/05	3	0725	Manual (1) <u>52</u> (2) <u>50</u> SR-2 Counter (1) <u>50</u> (2) <u>20</u> check o.k. JIM/JM 6.7
3/16	4	1058	Manual (1) <u>21</u> (2) <u>16</u> Counter (1) <u>21</u> (2) <u>16</u> check o.k. JIM/JM 6.5
3/17	5	0910	Manual (1) <u>14</u> (2) <u>20</u> Counter (1) <u>14</u> (2) <u>20</u> check OK JIM/JM 6.5
3/18	6	0831	Manual (1) <u>10</u> (2) <u>8</u> ← Numbers prior to interval switch Counter (1) <u>10</u> (2) <u>8</u> PU o.k. JIM/JM 6.4

Sketch



JIM/JM
Field Person

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

COUNT	IDENTIFIER	HPMS	AM HOURS												DAILY TOTAL	
			1	2	3	4	5	6	7	8	9	10	11	12		
03/14/05	MONDAY		12	1	2	3	4	5	6	7	8	9	10	11	12	1574
00-15																
15-30			1	2	3	4	5	6	7	8	9	10	11	12	78	
30-45																88
45-00																84
HOUR																
TOT			250	305	224	200	245	112	63	65	46	29	35	1574		

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0130 TO 0230 VOLUME 333

AM TOTAL 0
 PM TOTAL 1574

COUNT	IDENTIFIER	HPMS	AM HOURS												DAILY TOTAL	
			1	2	3	4	5	6	7	8	9	10	11	12		
03/15/05	TUESDAY		12	1	2	3	4	5	6	7	8	9	10	11	12	1797
00-15																
15-30			1	2	3	4	5	6	7	8	9	10	11	12	68	
30-45																50
45-00																75
HOUR																
TOT			246	307	270	236	302	327	295	243	190	263	115	69	51	1797

AM PEAK HOUR 0900 TO 1000 VOLUME 307
 PM PEAK HOUR 1230 TO 0130 VOLUME 335

AM TOTAL 1797
 PM TOTAL 1974

COUNT	IDENTIFIER	HPMS	AM HOURS												DAILY TOTAL	
			1	2	3	4	5	6	7	8	9	10	11	12		
03/16/05	WEDNESDAY		12	1	2	3	4	5	6	7	8	9	10	11	12	1930
00-15																
15-30			1	2	3	4	5	6	7	8	9	10	11	12	46	
30-45																64
45-00																71
HOUR																
TOT			235	301	270	256	367	290	258	220	175	234	120	67	51	1930

AM PEAK HOUR 0645 TO 0745 VOLUME 330
 PM PEAK HOUR 1200 TO 0100 VOLUME 367

AM TOTAL 1930
 PM TOTAL 1899

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

03/17/05	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	
00-15	5	3	3	4	8	8	43	76	58	91	43	104	56	106	80	75	37	60	37	20	19	18	8	8	18	
15-30	9	1	6	5	5	9	68	88	61	58	63	89	88	67	72	62	42	71	19	18	12	14	8	9	14	
30-45	1	6	3	8	13	20	82	85	55	74	56	73	87	78	43	55	56	61	32	17	24	10	6	14	14	
45-00	3	10	3	6	12	51	84	117	73	54	61	86	97	80	59	58	45	26	21	23	14	1	11	2	11	
TOT	18	20	15	23	38	88	277	366	247	277	223	352	328	331	254	250	178	218	109	78	69	43	33	33	3868	
									AM PEAK HOUR 0700 TO 0800 VOLUME																AM TOTAL 1944	
									PM PEAK HOUR 1215 TO 0115 VOLUME																	PM TOTAL 1924

03/18/05	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	
00-15	7	2	9	6	17	46	86	55	103																896	
15-30	5	3	2	1	15	8	58	56		AM PEAK HOUR 0700 TO 0800 VOLUME															337	
30-45	4	6	6	3	17	34	75	95		PM PEAK HOUR 0000 TO 0000 VOLUME															0	
45-00	6	5	2	3	8	29	79	100																		
TOT	22	16	19	7	46	88	258	337	103																896	

03/14/05 THRU 03/18/05 90
 TOTAL HOURS FOR COUNT
 3 DAYS AVG WEEKDAY VOL 3823 X SEASONAL ADJ. FACTOR 0.9900 = 3785 X AXLE CORR FACTOR 0.9504 = ESTIMATED AVG DAILY TRAFFIC 3597
 FACTOR GROUP GR-02
 FACTOR GROUP GR-A2

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

COUNT IDENTIFIER	HPMS	AM HOURS												PM HOURS	DAILY TOTAL												
		1	2	3	4	5	6	7	8	9	10	11	12														
03/14/05 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	DAILY TOTAL
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0300 TO 0400 VOLUME 415
 AM TOTAL 1820
 PM TOTAL 0

COUNT IDENTIFIER	HPMS	AM HOURS												PM HOURS	DAILY TOTAL												
		1	2	3	4	5	6	7	8	9	10	11	12														
03/15/05 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	DAILY TOTAL
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											

AM PEAK HOUR 0630 TO 0730 VOLUME 482
 PM PEAK HOUR 0245 TO 0345 VOLUME 360
 AM TOTAL 2334
 PM TOTAL 2153

COUNT IDENTIFIER	HPMS	AM HOURS												PM HOURS	DAILY TOTAL												
		1	2	3	4	5	6	7	8	9	10	11	12														
03/16/05 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	DAILY TOTAL
00-15																											
15-30																											
30-45																											
45-00																											
TOT																											

AM PEAK HOUR 0700 TO 0800 VOLUME 506
 PM PEAK HOUR 0315 TO 0415 VOLUME 426
 AM TOTAL 2442
 PM TOTAL 2151

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OFF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

03/17/05 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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	4632
00-15	5	2	2	3	4	21	42	76	107	77	66	56	128	71	77	93	87	67	23	16	13	21	7	11	
15-30	17	11	6	4	4	22	43	115	84	79	73	79	81	67	89	92	89	40	23	14	24	23	4	4	
30-45	4	5	20	6	26	115	111	81	81	87	80	132	55	64	102	123	126	50	22	13	14	7	9		
45-00	3	3	7	16	22	30	109	137	99	68	60	166	64	79	66	67	69	35	25	21	10	12	2		
TOT	26	21	35	29	56	99	309	439	371	311	279	433	328	281	334	375	371	192	93	64	61	63	36	26	
									AM PEAK HOUR 0715 TO 0815 VOLUME	470												AM TOTAL	2408		
									PM PEAK HOUR 0300 TO 0400 VOLUME	375												PM TOTAL	2224		

03/18/05 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	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1119
00-15	6	10	3	9	3	24	36	76	94																
15-30	14	7	8	6	14	40	48	106	70																
30-45	5	3	9	2	14	42	72	103																	
45-00	4	3	19	12	12	42	98	105																	
TOT	29	23	39	29	43	148	254	390	164																
									AM PEAK HOUR 0715 TO 0815 VOLUME	408												AM TOTAL	1119		
									PM PEAK HOUR 0000 TO 0000 VOLUME	0												PM TOTAL	0		

03/14/05 THRU 03/18/05
 TOTAL HOURS FOR COUNT 90

3 DAYS
 AVG WEEKDAY VOL 4571 X SEASONAL ADJ. FACTOR 0.9900 = 4525 X AXLE CORR FACTOR 0.9504 = ESTIMATED AVG DAILY TRAFFIC 4301

FACTOR GROUP GR-02
 FACTOR GROUP GR-A2

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

03/14/05 MONDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL										
COUNT	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												
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													
30-45																																					
45-00																																					
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	440	614	639	522	480	242	136	107	83	71	60	3394

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0245 TO 0345 VOLUME 654

03/15/05 TUESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL	
COUNT	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			
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				
30-45																												
45-00																												
TOT	48	34	37	52	105	222	584	757	541	604	583	564	604	633	594	589	527	466	221	148	106	101	83	55	4131	4127	8258	

AM PEAK HOUR 0630 TO 0730 VOLUME 761
PM PEAK HOUR 1230 TO 0130 VOLUME 639

03/16/05 WEDNESDAY	AM HOURS												PM HOURS												AM TOTAL	PM TOTAL	DAILY TOTAL	
COUNT	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			
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				
30-45																												
45-00																												
TOT	52	47	61	54	107	261	616	817	541	580	587	649	679	576	518	630	519	448	227	121	90	89	82	71	4372	4050	8422	

AM PEAK HOUR 0645 TO 0745 VOLUME 820
PM PEAK HOUR 1200 TO 0100 VOLUME 679

SR 501 MP 000.91 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 003456 DESCRIPTION: ON SR 501 W/O LINCOLN AVE

03/17/05 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	8500
00-15	10	5	5	7	12	29	85	152	165	168	109	160	184	177	157	168	124	127	60	36	32	39	15	19	
15-30	26	12	12	9	9	31	111	203	145	137	136	168	169	134	161	154	131	111	42	32	36	37	16	13	
30-45	5	11	23	14	39	46	197	196	136	161	136	205	142	145	178	182	111	54	30	30	38	17	18	23	
45-00	3	13	10	22	34	81	193	254	172	122	121	252	161	159	125	125	112	61	46	44	24	13	20	4	
TOT	44	41	50	52	94	187	586	805	618	588	502	785	656	612	588	625	549	410	202	142	130	106	69	59	8500

AM PEAK HOUR 0715 TO 0815 VOLUME 818
PM PEAK HOUR 1200 TO 0100 VOLUME 656

AM TOTAL 4352
PM TOTAL 4148

03/18/05 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	2015
00-15	13	12	12	9	9	41	82	162	149	149	109	160	184	177	157	168	124	127	60	36	32	39	15	19	
15-30	19	10	10	7	29	48	106	162	118	118	136	161	136	205	142	145	178	182	111	54	30	38	17	18	
30-45	9	9	15	5	31	76	147	198	136	161	136	205	142	145	178	182	111	54	30	38	17	18	23		
45-00	10	8	21	15	20	71	177	205	172	122	121	252	161	159	125	125	112	61	46	44	24	13	20	4	
TOT	51	39	58	36	89	236	512	727	267	267	502	785	656	612	588	625	549	410	202	142	130	106	69	59	8500

03/14/05 THRU 03/18/05
TOTAL HOURS FOR COUNT 90

AM PEAK HOUR 0700 TO 0800 VOLUME 727
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 2015
PM TOTAL 0

3 DAYS
AVG WEEKDAY VOL 8393 X SEASONAL ADJ. FACTOR 0.9900 = 8309 X AXLE CORR FACTOR 0.9504 = ESTIMATED AVG DAILY TRAFFIC 7897

PEAK HOUR PERCENTAGES: K = 9.77 D = 59.76
PEAK HOUR LOCATION : VOLUME = 820 DATE: 03/16/05 TIME: 06:45 AM