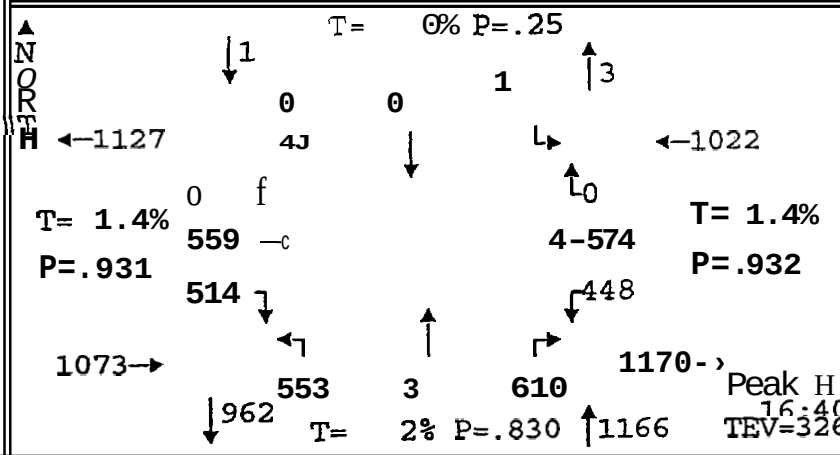
APPENDIX B

TRAFFIC COUNTS

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
158TH AVENUE AT CORNELL ROAD (Composite)



DATE OF COUNT: 01/11/96
DAY OF WEEK: Thu
TIME **STARTED:** 16:00
TIME ENDED: 18:00

TEV=TOTAL **ENTRY VOLUME**
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

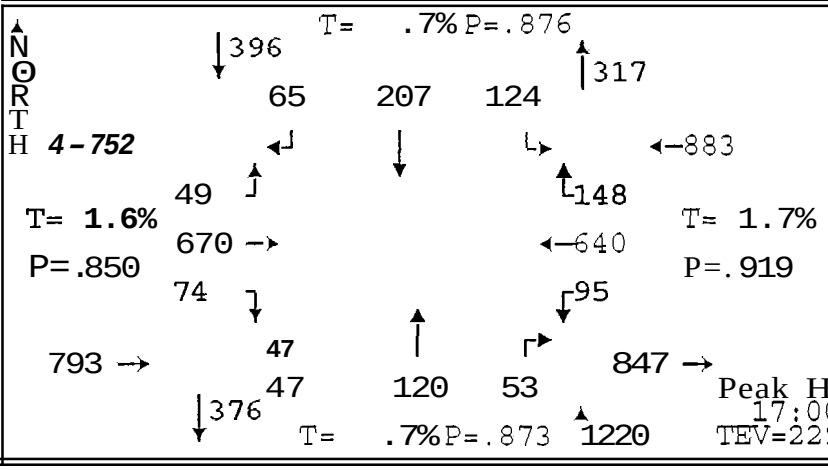
Peak Hour 16:40-17:40
TEV=3262

Traffic smithy
Traffic Survey **Service**

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	39	64	0	0	0	0	27	0	40	36	56	0	262
16:05-16:10	39	45	0	0	0	0	34	0	33	38	46	0	235
16:10-16:15	55	41	0	0	0	0	28	0	4s	33	45	0	247
16:15-16:20	46	37	0	0	0	0	33	0	48	26	37	0	227
16:20-16:25	49	37	0	0	0	0	47	0	47	55	31	0	266
16:25-16:30	26	33	0	0	0	0	34	0	53	22	46	0	214
16:30-16:35	38	35	0	0	0	0	29	0	44	21	41	0	208
16:35-16:40	46	48	0	0	0	0	34	0	43	56	38	0	265
16:40-16:45	41	32	0	0	0	0	33	0	55	32	36	0	229
16:45-16:50	53	.39	0	0	0	0	41	0	52	50	46	0	289
16:50-16:55	55	53	0	0	0	0	35	3	36	23	50	0	255
16:55-17:00	49	28	0	0	0	0	39	0	42	39	49	0	246
17:00-17:05	35	68	0	0	0	0	56	0	55	41	48	0	303
17:05-17:10	39	46	0	0	0	0	55	0	70	31	38	0	279
17:10-17:15	48	48	0	0	0	0	55	0	60	38	SO	0	299
17:15-17:20	42	45	0	0	0	0	40	0	63	42	44	0	276
17:20-17:25	42	50	0	0	0	1	56	0	56	33	50	0	288
17:25-17:30	29	49	0	0	0	0	53	0	36	40	58	0	265
17:30-17:35	38	43	0	0	0	0	43	0	56	40	47	0	267
17:35-17:40	43	58	0	0	0	0	47	0	29	31	58	0	266
17:40-17:45	30	43	0	0	0	0	44	0	38	28	45	0	228
17:45-17:50	36	37	0	0	0	0	54	0	54	40	58	0	279
17:50-17:55	40	39	0	0	0	0	44	1	52	28	53	0	257
17:55-18:00	32	44	0	0	0	0	35	0	49	28	34	0	222
Total Survey	990	1062	0	0	0	1	996	4	1156	859	1104	0	6172
PHF	.82	.86	0	0	0	.25	.83	.25	.79	.93	.88	0	.925
% Trucks	1	1.7	0	0	0	0	.5	0	3.3	1.3	1.4	0	1.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	1	0	0	0	0	
Hourly Totals													
16:00-17:00	536	492	0	0	0	0	414	3	538	439	521	0	294:
16:15-17:15	525	504	0	0	0	0	491	3	605	442	510	0	308
16:30-17:30	517	541	0	0	0	1	526	3	612	454	548	0	320
16:45-17:45	503	570	0	0	0	1	564	3	593	444	583	0	326
17:00-18:00	454	570	0	0	0	1	582	1	618	420	583	0	322

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
WALKER ROAD AT 173RD AVENUE

12361



DATE OF COUNT: 12/11/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

16:00-16:05	3	37	3	6	12	2	2	9	3	6	31	9	123
16:05-16:10	5	37	3	4	12	7	2	14	1	4	33	7	129
16:10-16:15	3	40	2	6	21	13	3	11	1	8	37	9	154
16:15-16:20	4	55	2	4	14	12	5	6	3	5	39	8	157
16:20-16:25	8	37	2	7	20	8	1	14	5	5	53	13	173
16:25-16:30	4	33	2	2	7	9	5	8	1	8	53	11	143
16:30-16:35	2	33	5	1	19	12	0	17	3	8	35	6	141
16:35-16:40	6	47	7	6	24	11	7	12	6	10	43	11	190
16:40-16:45	6	57	6	5	13	6	7	6	1	8	45	17	177
16:45-16:50	7	49	1	2	14	14	2	9	7	7	44	14	170
16:50-16:55	2	44	1	10	17	15	0	13	6	6	54	15	183
16:55-17:00	11	52	0	6	15	8	1	13	2	3	51	7	169
17:00-17:05	7	54	1	8	16	7	3	5	1	11	68	11	192
17:05-17:10	3	49	9	3	20	11	5	18	7	7	45	14	191
17:10-17:15	10	84	6	3	11	7	3	9	1	6	59	17	216
17:15-17:20	4	66	1	8	18	9	2	8	4	8	49	11	188
17:20-17:25	4	53	5	7	26	13	7	10	6	10	43	10	194
17:25-17:30	10	54	3	6	12	14	3	6	4	11	63	9	195
17:30-17:35	5	55	3	1	19	8	2	16	6	4	50	13	182
17:35-17:40	6	55	3	6	23	14	3	13	3	7	37	12	182
17:40-17:45	a	57	3	8	9	15	8	5	7	7	63	11	201
17:45-17:50	4	58	3	4	19	7	1	6	8	6	54	15	185
17:50-17:55	10	51	8	4	11	6	7	9	6	8	62	14	196
17:55-18:00	3	34	4	7	23	13	3	15	0	10	47	11	170
Total Survey	135	1191	83	124	395	241	82	252	92	173	1158	275	4201
PHF	.84	.83	.77	.77	.91	.84	.73	.86	.63	.82	.89	.88	.956
% Trucks	2.2	1.4	2.4	1.6	.8	0	1.2	.8	0	1.2	2	.7	1.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	2	0	
Peds	0	0	0	0	2	0	0	5	0	0	0	0	

Hourly Totals

16:00-17:00	61	521	34	59	188	117	35	132	39	78	518	127	1909
16:15-17:15	70	594	42	57	190	120	39	130	43	84	589	144	2102
16:30-17:30	72	642	45	65	205	127	40	126	48	95	599	142	2206
16:45-17:45	77	672	36	68	200	135	39	125	54	87	626	144	2263
17:00-18:00	74	670	49	65	207	124	47	120	53	95	640	148	2292

12241

↓47 T= 0% P=.607 ↑17 16:40-17:40 TEV=1836

Traffic Smithy
Traffic Survey Service

	↓					↳		↑					
16:00-16:05	2	65	1	1	1	2	2	0	2	1	63	1	141
16:05-16:10	4	71	3	1	1	2	0	1	0	0	52	3	138
16:10-16:15	1	64	4	5	0	2	0	1	4	1	54	1	137
16:15-16:20	0	65	4	1	0	3	0	1	3	0	58	0	135
16:20-16:25	1	58	1	0	0	1	1	0	4	1	51	4	122
16:25-16:30	1	79	2	1	1	4	1	0	2	0	63	4	158
16:30-16:35	1	59	2	1	0	1	0	0	1	0	64	1	130
16:35-16:40	1	75	2	0	0	1	1	0	0	1	70	1	152
16:40-16:45	3	93	6	3	0	2	1	0	0	0	59	2	169
16:45-16:50	4	77	1	1	0	0	2	0	1	1	82	0	169
16:50-16:55	2	55	0	2	0	2	1	0	0	0	72	1	135
16:55-17:00	2	68	2	1	0	0	1	0	0	1	70	2	147
17:00-17:05	1	56	1	0	0	0	2	0	1	0	66	0	127
17:05-17:10	2	65	0	0	0	0	0	1	2	1	77	0	148
17:10-17:15	2	89	2	1	0	1	0	0	1	2	77	1	176
17:15-17:20	3	69	4	1	1	0	0	0	0	2	78	1	159
17:20-17:25	1	72	2	1	0	2	1	0	0	4	66	3	152
17:25-17:30	2	58	1	0	0	0	1	1	0	2	69	2	136
17:30-17:35	4	61	4	0	0	1	0	0	1	1	78	4	154
17:35-17:40	4	81	3	3	0	0	0	0	0	2	69	2	164
17:40-17:45	3	62	4	2	0	0	0	0	2	1	64	1	139
17:45-17:50	1	46	4	1	0	2	1	0	1	1	71	2	130
17:50-17:55	3	56	2	1	0	0	0	0	3	4	71	2	142
17:55-18:00	0	56	1	1	0	1	1	0	2	2	68	2	134
Total Survey	48	1600	56	28	4	27	16	5	30	28	1612	40	3494
PHF	.75	.92	.81	.54	.25	.5	.56	.5	.38	.5	.93	.5	.942
% Trucks	0	1.7	0	0	0	3.7	0	0	0	3.6	1.1	0	1.3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	3	0	
Peds	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Totals													
16:00-17:00	22	829	28	17	3	20	10	3	17	6	758	20	1733
16:15-17:15	20	839	23	11	1	15	10	2	15	7	809	16	1768
16:30-17:30	24	836	23	11	1	9	10	2	6	14	850	14	1800
16:45-17:45	30	813	24	12	1	6	8	2	8	17	868	17	1806
17:00-18:00	26	771	28	11	1	7	6	2	13	22	854	20	1761

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
WALKER ROAD AT 158TH AVENUE

12326

T= 1.1% P=.919

N 3 R T H

11052

704

79 595 378

887 4 870

DATE OF COUNT: 12/05/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

859

T= 4% P=.893 815

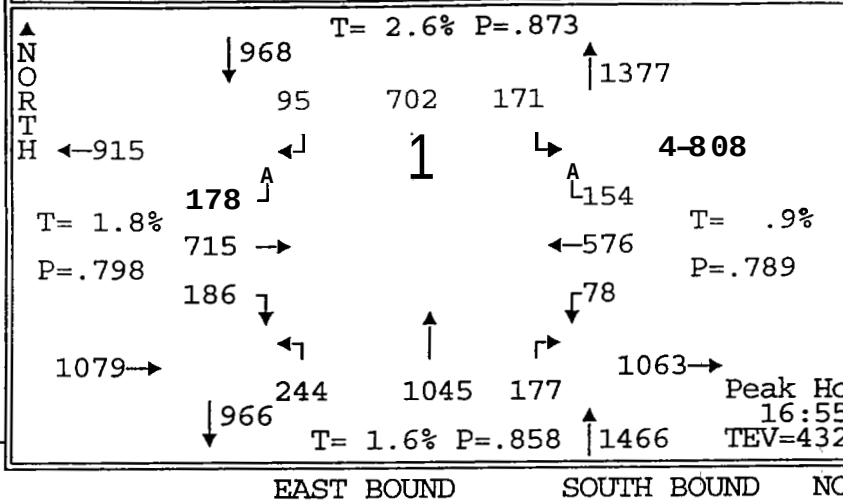
17:00-18:00
TEV=3515

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - To	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
16:00-16:05	15	56	4	7	45	22	19	29	3	9	36	12	257
16:05-16:10	10	32	10	1	39	30	24	42	4	20	35	13	260
16:10-16:15	18	52	2	4	42	21	14	40	9	10	61	20	293
16:15-16:20	14	58	8	2	62	31	8	28	8	7	34	11	271
16:20-16:25	19	36	6	8	54	32	17	34	9	12	43	24	294
16:25-16:30	12	40	8	0	61	31	12	30	13	7	52	24	290
16:30-16:35	10	37	5	1	33	29	9	41	8	13	43	11	240
16:35-16:40	11	56	6	7	51	30	16	32	3	11	36	10	269
16:40-16:45	17	55	6	2	52	28	16	31	11	16	44	10	288
16:45-16:50	12	43	1	5	38	15	13	25	12	12	68	18	262
16:50-16:55	13	40	3	5	60	37	19	30	7	17	49	17	297
16:55-17:00	13	56	9	5	45	25	21	32	7	12	38	16	279
17:00-17:05	18	33	2	4	47	21	16	38	16	10	56	23	284
17:05-17:10	14	49	3	8	44	25	22	46	5	13	32	12	273
17:10-17:15	18	55	3	10	51	34	21	28	6	10	37	14	287
17:15-17:20	10	47	9	9	51	34	22	41	5	11	51	12	302
17:20-17:25	12	64	0	4	48	27	21	39	10	19	53	25	322
17:25-17:30	6	41	8	3	67	37	20	43	10	3	28	18	284
17:30-17:35	13	57	4	5	39	32	18	28	9	8	44	17	274
17:35-17:40	15	61	2	8	46	27	27	38	11	12	50	11	308
17:40-17:45	9	41	7	10	43	35	30	39	8	9	59	8	298
17:45-17:50	11	39	3	10	54	42	16	48	11	5	37	14	290
17:50-17:55	13	54	8	6	60	26	16	29	9	12	44	22	299
17:55-18:00	5	40	4	2	45	38	20	43	6	8	68	15	294
Total Survey	308	1142	121	126	1177	709	437	854	200	266	1098	377	6815
PHF	.72	.88	.74	.71	.9	.89	.83	.92	.88	.75	.91	.8	.964
% Trucks	1.3	1	1.7	0	1.4	1	.7	5.5	5	2.3	.7	.3	1.7
Stopped Buses	0	1	0	0	0	0	0	3	0	0	0	0	
Peds	0	7	0	0	0	0	0	5	0	0	10	0	
Hourly Totals													
16:00-17:00	164	561	68	47	582	331	188	394	94	146	539	186	3300
16:15-17:15	171	558	60	57	598	338	190	395	105	140	532	190	3334
16:30-17:30	154	576	55	63	587	342	216	426	100	147	535	186	3387
16:45-17:45	153	587	51	76	579	349	250	427	106	136	565	191	3470
17:00-18:00	144	581	53	79	595	378	249	460	106	120	559	191	3515

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
WALKER ROAD AT MURRAY BOULEVARD

12261



DATE OF COUNT: 11/21/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

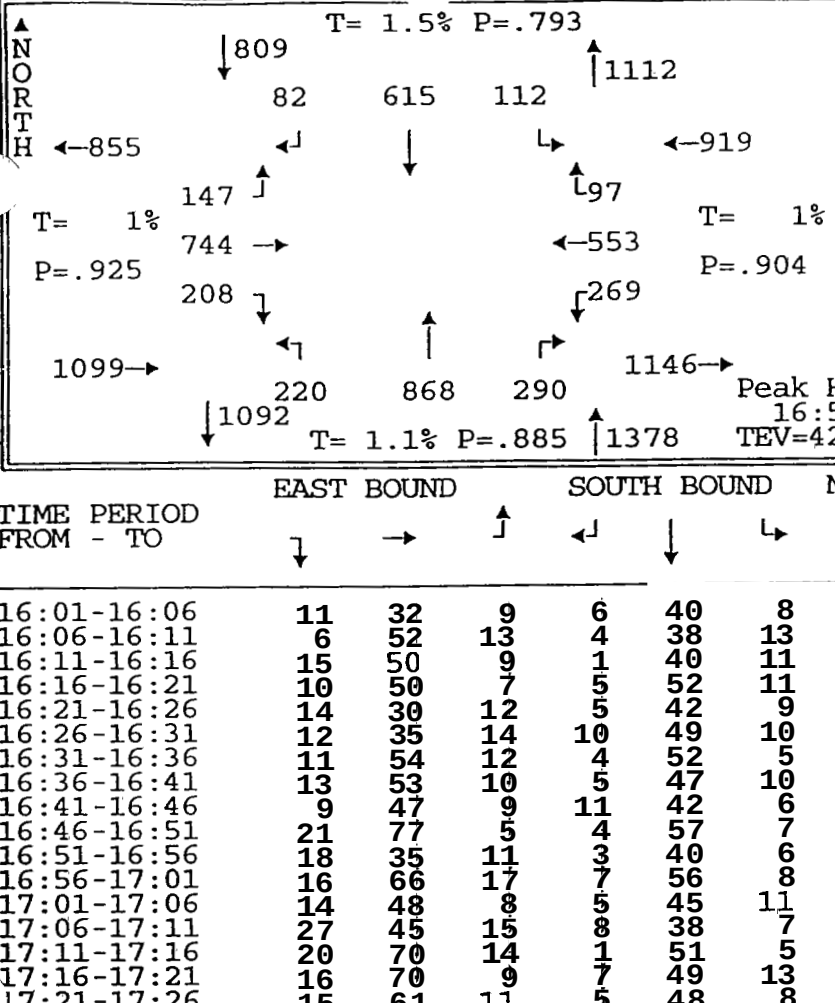
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	20	50	10	10	71	17	9	55	11	9	39	10	311
16:05-16:10	15	37	8	11	63	17	12	87	19	8	28	12	317
16:10-16:15	18	65	10	5	64	18	14	66	13	7	54	9	343
16:15-16:20	11	55	8	15	76	10	20	71	12	9	36	9	332
16:20-16:25	17	57	8	13	75	9	17	58	10	4	38	13	319
16:25-16:30	19	36	15	8	58	9	19	68	12	13	47	15	319
16:30-16:35	14	38	12	15	80	12	22	80	8	5	42	6	334
16:35-16:40	14	49	18	5	48	7	19	54	14	7	52	15	302
16:40-16:45	23	56	17	13	70	18	12	69	10	6	38	9	341
16:45-16:50	12	59	13	8	64	16	18	79	12	5	43	10	339
16:50-16:55	8	35	11	12	59	5	12	08	16	8	38	12	304
16:55-17:00	15	57	10	14	81	11	24	74	13	6	34	9	348
17:00-17:05	18	63	13	6	59	17	6	68	9	4	51	12	326
17:05-17:10	17	68	11	7	68	14	22	73	5	5	38	16	344
17:10-17:15	10	45	14	4	54	16	6	112	15	8	46	14	344
17:15-17:20	26	80	26	14	67	14	17	70	14	4	43	8	383
17:20-17:25	19	59	10	7	60	18	17	123	17	7	67	16	420
17:25-17:30	26	72	20	6	52	10	30	66	18	9	45	16	370
17:30-17:35	17	48	6	9	36	11	35	113	8	7	70	19	379
17:35-17:40	12	71	26	5	63	11	13	70	15	6	30	12	334
17:40-17:45	5	45	13	6	49	17	30	90	20	9	51	14	349
17:45-17:50	9	61	21	7	68	19	24	94	20	5	45	8	381
17:50-17:55	12	46	8	10	45	13	20	92	23	8	56	10	343
17:55-18:00	8	61	22	7	44	14	21	70	16	6	45	13	327
Total Survey	365	1313	330	217	1474	323	439	1890	330	165	1076	287	8200
PHF	.65	.85	.74	.88	.84	.87	.74	.86	.7	.85	.79	.75	.920
% Trucks	1.4	1.2	4.5	2.8	3	.6	.2	2.1	.9	1.8	1	0	[illegible]
Stopped Buses	0	0	0	0	3	0	0	0					
Peds	0	7	0	1	0	0	0	2	0	0	13	0	

Hourly Totals													
16:00-17:00	186	594	140	129	809	149	198	849	150	87	489	129	3909
16:15-17:15	178	618	150	120	792	144	197	894	136	80	503	140	3952
16:30-17:30	202	681	175	111	762	158	205	956	151	74	537	143	4155
16:45-17:45	185	702	173	98	712	160	230	1026	162	78	556	158	4240
17:00-18:00	179	719	190	88	665	174	241	1041	180	78	587	158	4300

INTERSECTION: THE
CEDAR HILL BOULEVARD AT WALKER ROAD (OPPOSITE)



DATE OF COUNT: 07/18&24/96
DAY OF WEEK: T+W
TIME STARTED: 16:01
TIME ENDED: 18:01

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:01-16:06	11	32	9	6	40	8	11	43	17	16	22	8	223
16:06-16:11	6	52	13	4	38	13	14	62	21	19	45	15	302
16:11-16:16	15	50	9	1	40	11	21	40	16	17	33	7	260
16:16-16:21	10	50	7	5	52	11	14	44	41	16	23	15	288
16:21-16:26	14	30	12	5	42	9	8	63	25	17	35	10	270
16:26-16:31	12	35	14	10	49	10	16	43	15	17	28	4	253
16:31-16:36	11	54	12	4	52	5	16	78	10	28	46	7	323
16:36-16:41	13	53	10	5	47	10	15	73	23	18	40	7	314
16:41-16:46	9	47	9	11	42	6	13	69	28	28	40	6	308
16:46-16:51	21	77	5	4	57	7	21	68	19	30	61	6	376
16:51-16:56	18	35	11	3	40	6	23	64	21	13	46	3	283
16:56-17:01	16	66	17	7	56	8	17	69	23	23	47	6	355
17:01-17:06	14	48	8	5	45	11	13	61	10	26	43	7	291
17:06-17:11	27	45	15	8	38	7	19	72	19	19	42	11	322
17:11-17:16	20	70	14	1	51	5	20	75	17	25	47	11	356
17:16-17:21	16	70	9	7	49	13	23	87	31	19	49	9	382
17:21-17:26	15	61	11	5	48	8	23	76	26	24	49	3	349
17:26-17:31	15	61	13	18	71	11	14	72	26	32	54	15	402
17:31-17:36	19	75	11	4	50	7	23	48	14	17	37	6	311
17:36-17:41	14	67	14	8	69	17	13	95	25	18	39	8	387
17:41-17:46	13	67	17	5	42	9	25	69	36	23	54	8	368
17:46-17:51	19	59	10	12	61	10	12	81	33	27	50	6	380
17:51-17:56	20	55	8	2	35	6	18	63	30	16	42	7	301
17:56-18:01	14	44	7	6	52	15	6	64	37	26	29	3	302
Total Survey	362	1303	265	146	1166	223	398	1579	563	514	1001	188	7[illegible]
PHF	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
% Trucks	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stopped Buses	0	0	0	0	1		0	2	0				
Peds	1	10	0	0	13	0	0	14	0	0	4	0	
Hourly Totals													
16:01-17:01	156	581	128	65	555	104	189	716	259	242	466	94	3555
16:16-17:16	185	610	134	68	571	95	195	779	251	260	498	93	3739
16:31-17:31	195	687	134	78	596	97	217	864	253	285	564	91	4061
16:46-17:46	208	742	145	75	616	109	234	856	267	269	568	93	4182
17:01-18:01	206	722	137	81	611	119	209	863	304	272	535	94	4153

WALKER ROAD AT HIGHWAY 217 SOUTHBOUND

NORTH

T= 1% P=.800

426 ↓ ↑ 3

270 11 145

9

0 0

844 ↓ ↑ 0

T= 0% P=0.

17:00-18:00
TEV=2582

DATE OF COUNT: 07/30/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

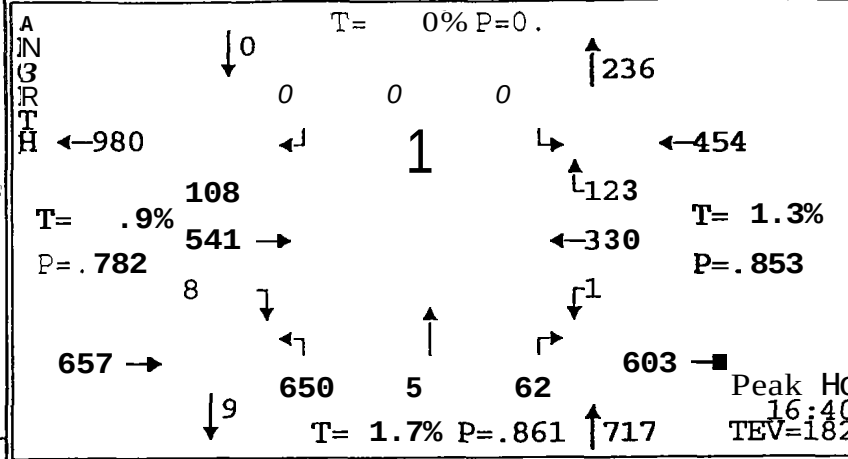
Traffic Smithy
Traffic Survey Service

TF

16:00-16:05	61	23	0	14	0	13	0	0	0	0	49	0	160
16:05-16:10	45	27	0	14	1	15	0	0	0	1	61	0	164
16:10-16:15	68	35	0	13	1	8	0	0	0	3	65	0	193
16:15-16:20	68	37	0	11	0	a	0	0	0	4	73	0	201
16:20-16:25	56	33	0	18	0	8	0	0	0	7	59	0	181
16:25-16:30	48	33	0	12	0	13	0	0	0	0	67	0	173
16:30-16:35	43	30	0	15	0	11	0	0	3	3	77	0	179
16:35-16:40	55	31	0	9	1	14	0	0	0	5	68	0	183
16:40-16:45	67	27	0	22	2	12	0	0	0	4	69	0	203
16:45-16:50	60	47	0	10	0	11	0	0	0	2	67	0	197
16:50-16:55	60	34	0	11	0	10	0	0	0	3	75	0	193
16:55-17:00	49	39	0	13	1	a	0	0	0	3	66	0	179
17:00-17:05	51	40	0	18	0	5	0	0	0	5	68	0	187
17:05-17:10	68	30	0	13	0	9	0	0	0	5	55	0	180
17:10-17:15	68	58	0	28	0	12	0	0	0	3	78	0	247
17:15-17:20	49	36	0	17	2	11	0	0	0	4	83	1	203
17:20-17:25	65	35	0	22	0	7	0	0	0	2	60	2	193
17:25-17:30	83	42	0	20	0	14	0	0	0	1	70	0	230
17:30-17:35	66	45	0	26	0	9	0	0	0	5	78	0	229
17:35-17:40	64	33	0	19	2	17	0	0	0	3	67	0	205
17:40-17:45	77	36	0	28	0	14	0	0	0	1	62	0	218
17:45-17:50	69	45	0	32	2	14	0	0	0	2	64	0	228
17:50-17:55	67	44	0	22	2	11	0	0	0	5	88	0	239
17:55-18:00	67	37	0	25	3	22	0	0	0	3	66	0	223
Total Survey	1474	877	0	432	17	276	0	0	0	74	1635	3	4788
PHF	.93	.93	0	.82	.39	.77	0	0	0	.75	.95	.25	.93
% Trucks	1.4	1.3	0	1.2	5.9	.4	0	0	0	2.7	1.6	0	1.
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	0	0	0	0	0	0	3	0	

Hourly Totals													
16:00-17:00	680	396	0	162	6	131	0	0	0	35	796	0	2206
16:15-17:15	693	439	0	180	4	121	0	0	0	44	822	0	2303
16:30-17:30	**718**	**449**	**0**	**198**	**6**	**124**	**0**	0	0	40	836	3	2374
16:45-17:45	760	475	0	**225**	**5**	**127**	**0**	**0**	0	**37**	**829**	3	**2461**
17:00-18:00	**794**	**481**	**0**	270	**11**	145	0	**0**	0	39	a39	3	**2582**

WALKER ROAD AT HIGHWAY 217 NORTHBOUND RAMPS



DATE OF COUNT: 07/31/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

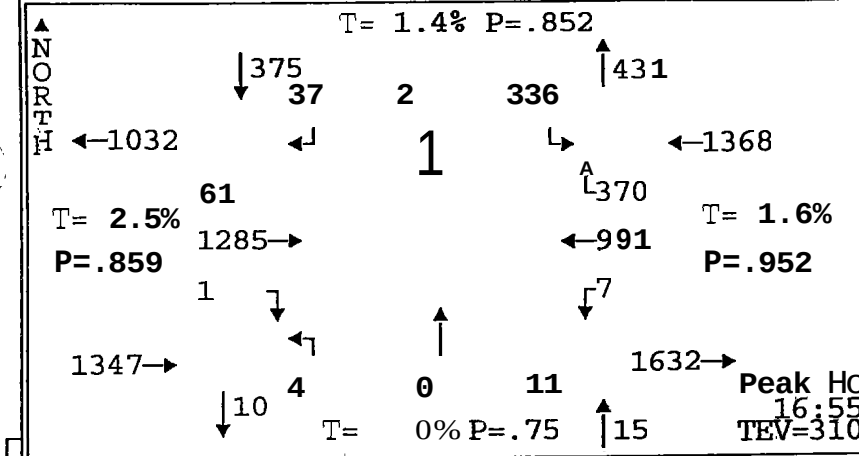
Peak Hour
16:40-17:40

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND 1	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND i	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	22	5	0	0	0	51	0	3	0	20	11	112
16:05-16:10	0	40	9	0	0	0	36	0	3	0	19	14	121
16:10-16:15	0	23	4	0	0	0	56	0	3	0	20	14	120
16:15-16:20	0	39	5	0	0	0	59	0	1	0	21	12	137
16:20-16:25	0	47	12	0	0	0	37	0	4	0	30	17	147
16:25-16:30	0	36	8	0	0	0	32	0	3	0	25	7	111
16:30-16:35	0	48	3	0	0	0	57	0	3	0	27	8	146
16:35-16:40	0	22	8	0	0	0	47	1	5	0	28	7	118
16:40-16:45	0	75	14	0	0	0	53	0	9	0	18	11	180
16:45-16:50	6	55	7	0	0	0	63	2	3	0	42	5	183
16:50-16:55	1	40	12	0	0	0	72	0	6	0	39	12	182
16:55-17:00	0	43	10	0	0	0	47	0	8	0	27	8	143
17:00-17:05	0	31	9	0	0	0	48	0	4	0	22	17	131
17:05-17:10	1	40	6	0	0	0	54	0	5	1	23	12	142
17:10-17:15	0	28	10	0	0	0	50	2	4	0	28	9	131
17:15-17:20	0	48	7	0	0	0	49	0	3	0	34	10	151
17:20-17:25	0	55	4	0	0	0	42	0	8	0	24	16	149
17:25-17:30	0	57	8	0	0	0	55	0	0	0	28	11	159
17:30-17:35	0	33	10	0	0	0	58	0	10	0	19	8	138
17:35-17:40	0	36	11	0	0	0	59	1	2	0	26	4	139
17:40-17:45	0	45	10	0	0	0	48	0	4	0	17	10	134
17:45-17:50	0	45	7	0	0	0	37	0	9	0	25	13	136
17:50-17:55	0	38	13	0	0	0	55	0	8	0	18	10	142
17:55-18:00	0	34	11	0	0	0	40	0	3	0	20	10	118
Total Survey	8	980	203	0	0	0	1205	6	111	1	600	256	3370
PHF	.29	.8	.82	0	0	0	.86	.63	.86	.25	.76	.81	.838
% Trucks	0	.9	1	0	0	0	1.7	0	1.8	0	.7	2.7	1.3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	0	0	0	0	0	0	0	0	
Hourly Totals													
16:00-17:00	7	490	97	0	0	0	610	3	51	0	316	126	1700
16:15-17:15	8	504	104	0	0	0	619	5	55	1	330	125	1751
16:30-17:30	8	542	98	0	0	0	637	5	58	1	340	126	1815
16:45-17:45	8	511	104	0	0	0	645	5	57	1	329	122	1782
17:00-18:00	1	490	106	0	0	0	595	3	60	1	284	130	1670

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
WALKER ROAD AND CANYON ROAD

12316



DATE OF COUNT: 12/04/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:55-17:55
TEV=3105

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND 1	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	88	9	4	0	25	1	0	1	0	59	32	219
16:05-16:10	0	88	8	4	0	26	0	0	1	0	78	23	228
16:10-16:15	0	91	3	1	0	27	0	0	0	0	62	33	217
16:15-16:20	0	97	3	5	2	23	0	0	0	0	62	39	231
16:20-16:25	0	85	4	2	1	26	0	0	1	1	90	18	228
16:25-16:30	0	81	7	5	0	36	0	0	1	1	78	27	236
16:30-16:35	0	116	7	4	0	26	0	0	1	1	86	38	279
16:35-16:40	0	88	8	3	1	28	1	1	2	0	76	28	236
16:40-16:45	0	97	2	4	0	22	0	0	1	0	68	22	216
16:45-16:50	0	79	3	0	0	34	0	0	2	2	88	30	238
16:50-16:55	0	86	3	1	0	33	1	0	2	1	72	28	227
16:55-17:00	0	99	4	0	0	26	0	0	1	1	97	38	266
17:00-17:05	0	84	4	5	0	30	1	0	0	1	80	36	241
17:05-17:10	0	114	6	4	0	21	0	0	1	0	73	33	252
17:10-17:15	0	124	6	4	0	28	0	0	0	2	101	33	298
17:15-17:20	0	113	6	3	1	35	1	0	1	0	73	39	272
17:20-17:25	1	139	3	1	0	23	1	0	1	1	91	18	279
17:25-17:30	0	115	5	2	0	28	0	0	0	0	73	29	252
17:30-17:35	0	83	8	5	1	22	1	0	2	0	74	25	221
17:35-17:40	0	101	7	1	0	25	0	0	2	0	72	33	241
17:40-17:45	0	92	4	3	0	39	0	0	0	0	75	27	240
17:45-17:50	0	110	2	4	0	33	0	0	1	2	90	29	271
17:50-17:55	0	111	6	5	0	26	0	0	2	0	92	30	272
17:55-18:00	0	78	4	3	0	38	0	0	1	3	75	23	225
Total Survey	1	2359	122	73	6	680	7	1	24	16	1885	711	5885
PHF	.25	.85	.76	.71	.5	.86	.5	0	.69	.58	.93	.86	.914
% Trucks	0	2.5	.8	2.7	0	1.3	0	0	0	0	2	.4	1.9
Stopped Buses	0	1	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	4	0	
Hourly Totals													
16:00-17:00	0	1095	61	33	4	332	3	1	13	7	916	356	2821
16:15-17:15	0	1150	57	37	4	333	3	1	12	10	971	370	2943
16:30-17:30	1	1254	57	31	2	334	5	1	12	9	978	372	3056
16:45-17:45	1	1229	59	29	2	344	5	0	12	8	969	369	3027
17:00-18:00	1	1264	61	40	2	348	4	0	11	9	969	355	3064

N
(
I
I
I

↓202 T= .6% P=.837 ↑248 16:30-17:30 TEV=1784

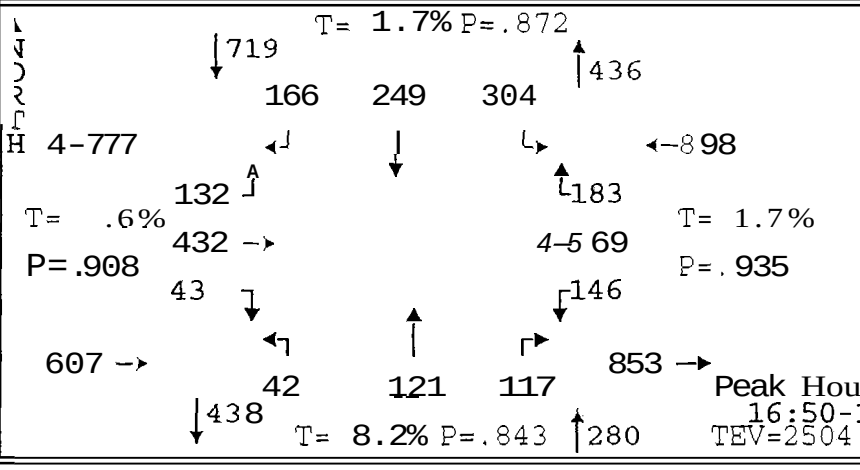
Traffic Smithy
Traffic Survey Service

T:
FI

	↓					↳	↰	↑					
5:00-16:05	20	33	0	0	0	0	9	0	2	2	43	0	109
5:05-16:10	15	52	0	1	0	1	17	0	1	3	60	0	150
16:10-16:15	10	41	2	0	0	0	11	0	1	2	49	2	118
16:15-16:20	a	30	0	2	0	1	16	0	11	3	63	0	134
16:20-16:25	23	31	0	2	0	0	19	0	4	4	52	1	136
16:25-16:30	24	44	1	0	0	0	17	0	5	4	55	0	150
16:30-16:35	15	44	0	0	1	0	21	0	4	3	63	3	154
16:35-16:40	10	45	0	1	0	0	18	0	4	0	61	0	139
16:40-16:45	11	35	1	0	0	0	18	0	4	5	68	3	145
16:45-16:50	19	39	2	2	0	1	11	0	5	6	64	0	149
16:50-16:55	6	36	1	1	0	1	18	0	6	7	66	0	142
16:55-17:00	17	41	0	0	0	1	10	0	2	3	72	4	150
17:00-17:05	12	27	1	1	0	1	17	0	4	3	61	1	128
17:05-17:10	11	41	0	0	0	1	23	1	3	5	54	0	139
17:10-17:15	13	34	1	0	0	0	20	2	4	2	86	0	162
17:15-17:20	11	45	5	1	0	0	20	0	1	2	66	2	153
17:20-17:25	10	44	2	0	1	0	17	0	3	8	77	1	163
17:25-17:30	15	41	1	0	0	1	10	1	1	6	82	2	160
17:30-17:35	15	43	1	0	0	0	22	0	3	3	64	1	152
17:35-17:40	11	33	0	2	0	0	21	0	3	2	57	5	134
17:40-17:45	11	33	1	0	0	0	9	0	3	2	77	0	136
17:45-17:50	17	32	0	0	0	0	12	1	3	1	68	2	136
17:50-17:55	8	21	0	0	0	1	8	0	2	1	33	1	75
17:55-18:00	12	38	0	3	0	0	17	0	2	2	69	4	147
Total Survey	324	903	19	16	2	9	381	5	81	79	1510	32	3361
PHF	.89	.91	.44	.5	.5	.5	.81	.33	.68	.69	.9	.67	.933
% Trucks	2.2	.8	0	0	0	0	.5	0	1.2	1.3	.3	0	.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	2	0	0	2	0	0	1	0	0	2	0	
Hourly Totals													
16:00-17:00	178	471	7	9	1	5	185	0	49	42	716	13	1676
16:15-17:15	169	447	7	9	1	6	208	3	56	45	765	12	1728
16:30-17:30	150	472	14	6	2	6	203	4	41	50	820	16	1784
16:45-17:45	151	457	15	7	1	6	198	4	38	49	826	16	1768
17:00-18:00	146	432	12	7	1	4	196	5	32	37	794	19	1685

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
158TH AVENUE AT JENKINS ROAD

12300



DATE OF COUNT: 12/03/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

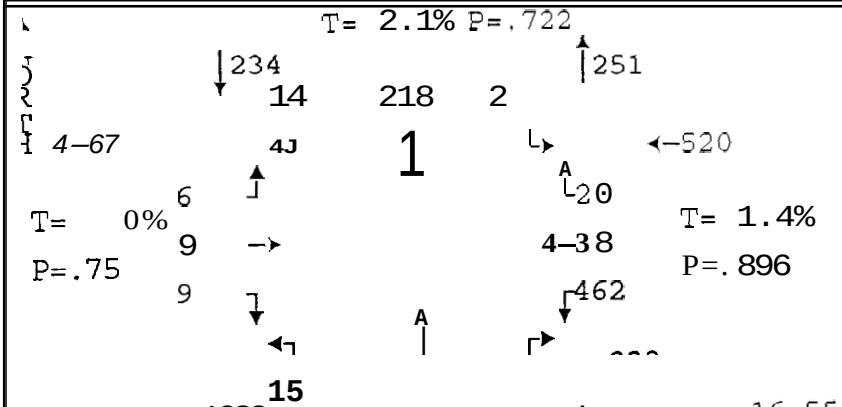
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

16:00-16:05	3	39	7	6	12	17	3	9	7	15	45	12	175
16:05-16:10	6	34	14	9	18	25	3	18	11	8	47	11	204
16:10-16:15	7	51	10	9	19	17	2	5	9	12	44	13	198
16:15-16:20	2	35	13	16	20	19	6	15	21	6	39	14	206
16:20-16:25	4	33	12	13	11	26	2	11	9	13	53	8	195
16:25-16:30	7	30	12	12	23	34	6	17	9	7	46	15	218
16:30-16:35	3	38	8	7	21	17	1	15	16	11	57	10	204
16:35-16:40	7	24	9	18	18	22	5	23	11	17	51	4	209
16:40-16:45	3	38	13	7	18	29	3	12	8	12	44	12	199
16:45-16:50	5	33	9	7	17	25	3	9	7	17	47	15	194
16:50-16:55	5	32	6	11	21	17	1	11	16	7	54	19	200
16:55-17:00	2	47	14	9	24	24	6	3	11	9	39	18	206
17:00-17:05	5	42	11	18	20	15	2	16	11	10	56	10	216
17:05-17:10	2	30	10	7	26	24	8	15	9	12	35	14	192
17:10-17:15	3	31	9	12	24	32	5	10	7	12	46	16	207
17:15-17:20	6	43	11	20	19	25	6	8	8	11	47	27	231
17:20-17:25	3	34	15	19	12	23	2	11	11	16	50	15	211
17:25-17:30	3	40	12	14	20	35	2	11	7	8	40	8	200
17:30-17:35	6	39	10	19	21	30	2	4	3	11	53	18	216
17:35-17:40	4	37	13	16	26	25	3	7	7	14	54	13	219
17:40-17:45	1	30	9	12	10	19	2	15	19	14	55	8	194
17:45-17:50	3	27	12	9	26	35	3	10	8	22	40	17	212
17:50-17:55	4	37	5	10	18	16	1	12	5	11	62	14	195
17:55-18:00	2	35	9	13	25	26	2	11	7	7	41	13	191
Total Survey	96	859	253	293	469	577	79	278	237	282	1145	324	4892
PHF	.83	.89	.87	.78	.89	.84	.55	.74	.77	.73	.88	.79	.964
% Trucks	2.1	.6	0	0	3.2	1.4	0	13.7	4.6	6	.7	1.5	2.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	1	0	
Peds	0	1	0	0	2	0	0	1	0	0	5	0	
Hourly Totals													
16:00-17:00	54	434	127	124	222	272	41	148	135	134	566	151	2408
16:15-17:15	48	413	126	137	243	284	48	157	135	133	567	155	2446
16:30-17:30	47	432	127	149	240	288	44	144	122	142	566	168	2469
16:45-17:45	45	438	129	164	240	294	42	120	116	141	576	181	2486
17:00-18:00	42	425	126	169	247	305	38	130	102	148	57.9	173	2484

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
MERLO ROAD AT 170TH AVENUE

12227



DATE OF COUNT: 11/14/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

16:55-17:55

Traffic Smithy
Traffic Survey Service

6:00-16:05	1	1	0	0	14	10	0	14	18	30	3	1	92
6:05-16:10	2	0	0	0	13	0	0	19	26	25	1	1	87
6:10-16:15	1	2	0	1	17	0	3	9	15	31	2	2	83
6:15-16:20	0	2	0	0	16	1	0	18	16	26	1	3	83
6:20-16:25	0	3	0	0	12	1	2	14	14	25	0	0	71
6:25-16:30	0	0	0	1	10	0	0	18	11	28	2	1	71
6:30-16:35	0	0	1	5	12	4	0	15	20	24	2	5	88
6:35-16:40	1	1	0	1	13	1	3	17	11	40	1	2	91
6:40-16:45	1	0	1	0	18	2	0	12	5	32	1	1	73
6:45-16:50	2	1	1	2	12	0	1	21	17	35	3	4	99
6:50-16:55	2	1	0	0	11	2	1	13	12	24	0	2	68
6:55-17:00	1	1	0	1	15	0	0	17	16	42	1	2	96
7:00-17:05	1	0	0	0	23	1	0	20	18	43	3	3	112
7:05-17:10	1	1	0	3	27	0	1	17	17	48	0	3	118
7:10-17:15	0	1	0	0	22	0	0	12	17	42	1	1	96
7:15-17:20	0	2	0	1	28	0	0	29	23	37	2	2	124
7:20-17:25	1	0	2	1	18	0	1	18	21	30	1	0	93
7:25-17:30	0	0	0	0	12	0	1	18	17	30	11	3	92
7:30-17:35	0	2	1	2	18	0	5	14	12	29	3	0	86
7:35-17:40	1	0	1	2	22	0	1	21	17	40	4	1	110
7:40-17:45	1	0	1	0	10	0	2	21	21	33	2	3	94
7:45-17:50	2	1	0	1	11	0	3	23	24	41	6	1	113
7:50-17:55	1	1	1	3	12	1	1	15	19	47	4	1	106
7:55-18:00	1	0	1	2	14	1	4	19	14	20	2	4	82
Total Survey	20	20	10	26	380	24	29	414	401	802	56	46	222t
PHF	.56	.56	.5	.88	.71	.5	.47	.87	.87	.87	.53	.63	.91
% Trucks	0	0	0	0	1.8	8.3	0	2.4	0	1.0	0	4.3	1.8
Stopped Buses	0	0	0	0	0	0	0	0					
Peds	0	3	0	0	6	0	0	4	0	0	10	0	
Hourly Totals													
16:00-17:00	11	12	3	11	163	21	10	187	181	362	17	24	100
16:15-17:15	9	11	3	13	191	12	8	194	174	409	15	27	106
16:30-17:30	10	8	5	14	211	10	8	209	194	427	26	28	115
16:45-17:45	10	9	6	12	218	3	13	221	208	433	31	24	118
17:00-18:00	9	8	7	15	217	3	19	227	220	440	39	22	122

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
JENKINS ROAD AT 153RD DRIVE

11574

4

180

184 4
389 A 16:45-17:45
T= 2% P=.813 1332 TEV=2112

Traffic Smithy
Traffic Survey Service

16:00-16:05	12	38	0	0	0	0	14	0	9	10	58	0	141
16:05-16:10	7	47	0	0	0	0	10	0	10	9	58	0	141
16:10-16:15	11	66	0	0	0	0	8	0	9	7	57	0	158
16:15-16:20	6	42	0	0	0	0	10	0	5	13	38	0	114
16:20-16:25	11	48	0	0	0	0	8	0	10	5	61	0	143
16 25-16:30	12	45	0	0	0	0	15	0	17	8	44	0	141
16 30-16:35	9	66	0	0	0	0	15	0	22	14	73	0	199
16 35-16:40	13	52	0	0	0	0	17	1	11	21	61	0	176
16 40-16:45	16	67	0	0	0	0	15	0	19	9	49	0	175
16 45-16:50	19	58	0	0	0	0	25	4	8	8	52	0	174
16 50-16:55	10	60	0	0	0	0	10	0	11	13	71	0	175
16 55-17:00	5	57	0	0	0	0	21	0	19	12	52	0	166
17:00-17:05	15	50	0	0	0	0	15	0	13	10	50	0	153
17:05-17:10	20	45	0	0	0	0	20	0	14	16	62	0	177
17:10-17:15	15	66	0	0	0	0	11	0	12	20	58	0	182
17:15-17:20	22	59	0	0	0	0	7	0	12	19	56	0	175
17:20-17:25	23	59	0	0	0	0	12	0	6	18	65	0	183
17:25-17:30	23	59	0	0	0	0	14	0	17	14	46	0	173
17:30-17:35	26	62	0	0	0	0	19	0	12	15	63	0	197
17:35-17:40	15	66	0	0	0	0	15	0	7	23	52	0	178
17:40-17:45	16	60	0	0	0	0	15	0	13	12	63	0	179
17:45-17:50	17	52	0	0	0	0	12	0	7	13	55	0	156
17:50-17:55	11	40	0	0	0	0	11	0	6	7	61	0	136
17:55-18:00	9	47	0	0	0	0	6	0	6	9	77	0	154
Total Survey	343	1311	0	0	0	0	325	5	275	305	1382	0	3946
PHF	.73	.93				0	.82	.25	.78	.79	.96	0	.953
% Trucks	1.7	1.8	0	0	0	0	2.2	0	1.8	1	1.3	0	1.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	2	0	0	1	0	0	9	0	0	6	0	
Hourly Totals													
16:00-17:00	131	646	0	0	0	0	168	5	150	129	674	0	1903
16:15-17:15	151	656	0	0	0	0	182	5	161	149	671	0	1975
16:30-17:30	190	698	0	0	0	0	182	5	164	174	695	0	2108
16:45-17:45	209	701	0	0	0	0	184	4	144	180	690	0	2112
17:00-18:00	212	665	0	0	0	0	157	0	125	176	708	0	2043

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
JENKINS ROAD AT MURRAY BOULEVARD

12265

↓1174 T= 2.2% P=.942 ▲11240 16:50-17:50 TEV=3988

Traffic Smithy
Traffic Survey Service

16:00-16:05	30	34	5	13	76	6	18	58	7	3	28	12	290
16:05-16:10	29	28	9	19	76	17	16	58	6	7	38	13	316
16:10-16:15	27	37	14	21	55	14	27	75	7	3	32	14	326
16:15-16:20	35	46	13	16	67	14	13	54	4	4	38	11	315
16:20-16:25	32	36	4	8	65	11	22	88	5	6	37	10	324
16:25-16:30	28	32	13	22	91	4	26	71	4	4	25	9	329
16:30-16:35	23	40	8	11	61	9	18	60	9	5	31	16	291
16:35-16:40	27	28	13	11	80	18	22	79	13	5	37	11	344
16:40-16:45	19	41	20	11	70	11	16	61	8	12	28	15	312
16:45-16:50	21	42	16	15	59	11	26	64	8	2	28	20	312
16:50-16:55	26	49	7	14	61	12	19	76	12	7	39	16	338
16:55-17:00	29	40	11	12	64	18	28	60	8	3	39	11	323
17:00-17:05	24	39	14	10	90	13	17	64	6	1	28	11	317
17:05-17:10	24	37	5	6	49	10	23	92	6	14	27	8	301
17:10-17:15	27	45	17	15	75	17	32	61	9	7	41	18	364
17:15-17:20	27	46	10	7	54	12	23	75	8	5	40	17	324
17:20-17:25	23	33	10	5	51	16	22	77	4	9	35	17	302
17:25-17:30	27	43	9	18	78	15	34	51	8	4	43	23	353
17:30-17:35	32	52	5	12	51	13	29	69	9	4	28	10	314
17:35-17:40	41	46	9	16	63	12	26	79	7	10	27	13	349
17:40-17:45	28	38	16	19	74	22	19	62	8	9	42	10	347
17:45-17:50	23	64	14	11	55	15	28	81	8	5	42	10	356
17:50-17:55	22	36	12	13	61	19	21	46	5	7	32	12	286
17:55-18:00	28	35	6	17	56	18	32	71	5	6	37	9	320
Total Survey	652	967	260	322	1582	327	557	1632	174	142	822	316	7753
PHF	.82	.9	.81	.77	.89	.89	.84	.93	.89	.75	.91	.72	.947
% Trucks	2.3	1.2	3.1	3.1	2.8	1.5	2.2	2.1	2.9	2.1	1.1	2.2	2.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	3	0	0	1	0	0	5	0	
Kourly Totals													
16:00-17:00	326	453	133	173	825	145	251	804	91	61	400	158	3820
16:15-17:15	315	475	141	151	832	148	262	830	92	70	398	156	3870
16:30-17:30	297	483	140	135	792	162	280	820	99	74	416	183	3881
16:45-17:45	329	510	129	149	769	171	298	830	93	75	417	174	3944
17:00-18:00	326	514	127	149	757	182	306	828	83	81	422	158	3933

CEDAR HILLS BOULEVARD AT JENKINS ROAD

T= 1.5% P=.953

1198 11349
224 971 3

DATE OF COUNT: 07/11/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:05

222 829 4
1403 16:55-17:55
T= 2% P=.885 1055 TEV=3215

Traffic Smithy
Traffic Survey Service

16:00-16:05	34	0	32	16	66	0	21	66	0	0	0	0	235
16:05-16:10	15	3	33	20	64	0	9	65	0	1	0	0	210
16:10-16:15	26	0	36	20	63	0	14	59	0	2	0	0	220
16:15-16:20	26	0	38	11	73	0	16	62	1	0	0	0	227
16:20-16:25	37	1	26	11	78	0	14	66	1	0	1	0	235
16:25-16:30	26	1	35	11	93	0	24	75	0	3	0	0	268
16:30-16:35	23	0	28	18	69	0	21	64	0	1	1	0	225
16:35-16:40	33	0	43	15	82	0	21	87	0	1	0	0	282
16:40-16:45	32	1	44	15	86	0	23	61	1	0	0	1	264
16:45-16:50	31	0	36	22	89	1	19	70	0	2	0	0	270
16:50-16:55	22	0	28	5	93	1	13	67	0	0	2	0	231
16:55-17:00	30	1	39	24	64	1	25	78	0	2	0	0	264
17:00-17:05	27	0	34	25	90	0	21	80	0	1	1	0	279
17:05-17:10	33	0	40	19	76	0	19	75	0	1	0	0	263
17:10-17:15	42	0	58	19	85	0	16	66	0	0	1	0	287
17:15-17:20	30	0	41	27	71	0	12	80	0	0	1	0	262
17:20-17:25	38	0	43	14	80	0	23	65	0	0	0	0	263
17:25-17:30	34	0	45	17	82	0	19	62	1	1	0	0	261
17:30-17:35	38	0	50	18	84	0	14	54	3	0	3	0	264
17:35-17:40	39	1	48	11	83	0	16	73	0	2	0	0	273
17:40-17:45	44	0	49	17	97	1	16	56	0	1	1	0	282
17:45-17:50	36	0	41	11	87	1	23	68	0	3	1	0	271
17:50-17:55	28	0	32	22	72	0	18	72	0	2	0	0	246
17:55-18:00	16	0	30	14	98	0	16	68	1	0	1	0	244
18:00-18:05	27	0	32	13	78	1	20	67	0	0	0	1	235
Total Survey	767	8	961	415	2003	6	453	1706	8	23	13	2	6365
PHF	.87	.5	.88	.82	.91	.38	.85	.89	.25	.54	.5	0	.96
% Trucks	1.7	0	.5	1.7	1.5	0	3.5	1.8	0	0	0	0	1.
Stopped Buses	0	0	0	0	2	0	0	5	0	0	0	0	
Peds	0	15	0	0	2	0	0	0	0	0	9	0	
Hourly Totals													
16:00-17:00	335	7	418	188	920	3	220	820	3	12	4	1	2931
16:15-17:15	362	4	449	195	978	3	232	851	3	11	6	1	3095
16:30-17:30	375	2	479	220	967	3	232	855	2	9	6	1	3151
16:45-17:45	408	2	511	218	994	4	213	826	4	10	9	0	3199
17:00-18:00	405	1	511	214	1005	2	213	819	5	11	9	0	3195

CEDAR HILLS BOULEVARD

T= 1.2% P=.940

1384 | 1268

69 893 422

DATE OF COUNT: 07/16&17/96
DAY OF WEEK: T+W
TIME STARTED: 16:00
TIME ENDED: 18:00

109

1165 | 1640

T= 1.7% P=.930 TEV=3359

16:35-17:35

Traffic Smithy
Traffic Survey Service

16:00-16:05	12	13	7	6	44	26	9	29	4	6	18	55	229
16:05-16:10	14	12	13	9	63	27	6	37	4	13	10	60	268
16:10-16:15	11	15	6	6	60	43	10	35	7	5	18	43	259
16:15-16:20	14	16	10	5	63	34	3	40	3	1	14	69	272
16:20-16:25	17	10	8	6	56	31	14	46	2	6	16	48	260
16:25-16:30	18	5	10	5	61	25	11	40	3	7	16	66	267
16:30-16:35	11	11	12	2	64	41	16	51	7	5	10	42	272
16:35-16:40	20	7	13	9	81	24	9	46	6	7	10	49	281
16:40-16:45	12	10	8	3	60	41	7	36	3	5	24	55	264
16:45-16:50	7	5	10	8	82	30	7	34	5	7	18	56	269
16:50-16:55	16	6	11	2	76	27	8	29	4	10	11	49	249
16:55-17:00	12	5	4	5	75	47	12	42	4	10	7	47	270
17:00-17:05	7	15	11	5	77	23	11	40	2	12	8	54	265
17:05-17:10	12	8	8	10	90	36	9	41	8	12	10	70	314
17:10-17:15	12	13	14	7	70	38	8	34	8	18	17	59	298
17:15-17:20	9	4	6	5	69	43	7	47	1	10	12	64	277
17:20-17:25	22	13	5	5	66	41	12	45	8	9	14	63	303
17:25-17:30	18	14	9	5	70	38	9	38	3	5	19	62	290
17:30-17:35	13	7	7	5	77	34	10	41	6	7	11	61	279
17:35-17:40	16	17	12	6	50	43	13	40	3	9	11	53	273
17:40-17:45	6	9	8	5	59	45	13	32	4	3	8	63	255
17:45-17:50	11	8	12	6	64	43	13	42	3	8	15	59	284
17:50-17:55	10	11	8	3	70	40	13	35	7	3	11	39	25C
17:55-18:00	14	17	6	5	62	38	10	32	5	8	3	56	256
Total Survey	314	251	218	133	1609	858	240	932	110	186	311	1342	650
PHF	.75	.74	.8	.78	.92	.86	.85	.91	.81	.67	.76	.89	.94
% Trucks	1	0	1.8	.8	1.3	0	0	2	1.8	0	4	.8	1.
Stopped Buses	0	0	0	0	4					0	.3		
Peds	0	51	0	0	39	0	0	36	0	0	86	3	
Hourly Totals													
16:00-17:00	164	115	112	66	785	396	112	465	52	82	172	639	316
16:15-17:15	158	111	119	67	855	397	115	479	55	100	161	664	328
16:30-17:30	158	111	111	66	880	429	115	483	59	110	160	670	335
16:45-17:45	150	116	105	68	861	445	119	463	56	112	146	701	334
17:00-18:00	150	136	106	67	824	462	128	467	58	104	139	703	334

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
CEDAR HILLS BOULEVARD AT WESTGATE

11834

T= .8% P=.888

1027 ↓ 1 985 41 ↑ 636

2 578 78 ↑ 1032 ↓

DATE OF COUNT: 09/19/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

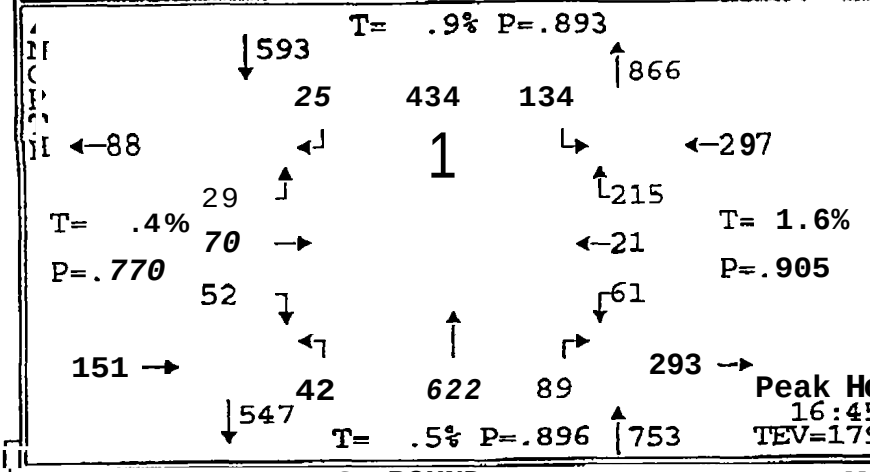
16:45-17:45

Traffic Smithy
Traffic Survey Service

16:00-16:05	0	0	0	0	82	5	0	33	5	3	0	3	131
16:05-16:10	0	0	0	0	73	4	0	45	4	3	0	2	131
16:10-16:15	0	0	0	0	69	4	0	37	2	0	0	4	116
16:15-16:20	0	0	0	0	72	3	0	48.	a	1	0	4	136
16:20-16:25	0	0	0	0	71	0	0	46	4	2	0	4	129
16:25-16:30	0	0	0	0	87	0	0	39	0	0	0	3	129
16:30-16:35	0	0	0	0	68	1	0	57	2	1	0	3	132
16:35-16:40	0	0	0	0	86	4	0	47	3	2	0	4	146
16:40-16:45	0	0	0	0	55	2	0	45	2	3	0	3	110
16:45-16:50	0	0	0	0	78	3	0	53	4	1	0	0	139
16:50-16:55	0	0	0	0	70	1	1	56	4	1	0	4	137
16:55-17:00	0	0	0	0	82	4	0	43	4	6	0	4	143
17:00-17:05	0	0	0	0	70	3	0	42	6	8	0	9	138
17:05-17:10	0	0	0	0	81	6	0	53	11	9	0	7	167
17:10-17:15	0	0	0	0	94	2	0	49	9	8	0	15	177
17:15-17:20	0	0	0	0	70	1	0	42	9	2	0	1	125
17:20-17:25	0	0	0	0	100	6	0	48	3	2	0	4	163
17:25-17:30	0	0	0	1	93	2	0	54	10	3	0	2	165
17:30-17:35	0	0	0	0	80	7	0	46	2	2	0	2	139
17:35-17:40	0	0	0	0	07	4	1	43	7	1	0	5	148
17:40-17:45	0	0	0	0	80	2	0	49	9	4	0	5	149
17:45-17:50	0	0	0	0	76	3	0	38	3	3	0	2	125
17:50-17:55	0	0	0	0	81	1	0	45	2	4	0	3	136
17:55-18:00	0	0	0	0	87	3	0	58	2	4	0	3	157
Total Survey	0	0	0	1	1892	71	2	1118	115	73	0	96	3361
PHF	0	0	0	.25	.9	.68	.5	.95	.67	.47	0	.47	.928
% Trucks	0	0	0	0	.8	0	0	1.8	1.7	1.4	0	0	1..
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	16	0	0	11	0	
Hourly Totals													
16:00-17:00	0	0	0	0	893	31	1	551	42	23	0	38	157'
16:15-17:15	0	0	0	0	914	29	1	580	57	42	0	60	168
16:30-17:30	0	0	0	1	947	35	1	589	67	46	0	S6	174
16:45-17:45	0	0	0	1	985	41	2	578	78	47	0	58	179
17:00-18:00	0	0	0	1	999	40	1	567	73	50	0	58	178

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HALL BOULEVARD AT CENTER STREET/WESTGATE DRIVE

11835



DATE OF COUNT: 09/19/96
DAY OF WEEK: Thu
TIME STARTED: 16:10
TIME ENDED: 18:10

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:45-17:45

Traffic smithy
Traffic Survey Service

TIME PERIOD FROM - To	EAST BOUND ↓	→	↑	SOUTH BOUND ←	1	→	NORTH BOUND ←	↑	→	WEST BOUND ↓	←	↑	ALL
16:10-16:15	2	1	1	1	35	7	1	56	1	5	8	13	131
16:15-16:20	10	3	1	0	23	7	0	59	3	7	3	14	130
16:20-16:25	5	4	1	0	41	12	4	54	5	1	1	10	138
16:25-16:30	0	3	4	3	37	5	2	67	3	7	2	23	156
16:30-16:35	1	1	1	0	33	6	3	43	4	6	1	19	118
16:35-16:40	1	3	3	2	33	12	1	45	4	4	2	9	119
16:40-16:45	7	7	1	2	38	11	5	48	12	4	1	14	150
16:45-16:50	1	3	4	3	42	12	1	40	11	4	1	18	140
16:50-16:55	1	6	4	4	29	8	6	59	6	7	1	15	146
16:55-17:00	7	7	3	3	28	3	4	69	7	5	2	13	155
17:00-17:05	4	11	2	1	28	10	4	44	11	5	3	16	139
17:05-17:10	5	6	4	0	44	16	7	49	6	7	2	23	169
17:10-17:15	7	8	1	2	29	11	4	66	7	4	1	12	152
17:15-17:20	3	1	1	1	34	10	2	49	10	8	2	23	144
17:20-17:25	5	9	2	6	38	10	1	38	2	5	2	18	136
17:25-17:30	4	3	0	0	45	9	4	60	10	5	4	13	157
17:30-17:35	6	5	2	3	43	12	3	37	7	4	0	27	149
17:35-17:40	6	6	3	2	35	13	0	54	8	4	3	19	153
17:40-17:45	3	5	3	0	39	16	6	57	4	3	0	18	154
17:45-17:50	2	1	1	3	38	12	4	45	6	3	1	17	133
17:50-17:55	2	4	2	1	39	6	3	46	3	6	2	16	130
17:55-18:00	4	1	3	3	35	15	2	40	7	5	1	16	132
18:00-18:05	5	2	1	1	25	12	4	33	9	3	0	16	111
18:05-18:10	3	4	0	0	25	10	3	53	5	1	1	20	125
Total Survey	94	104	48	41	836	249	74	1211	151	113	44	402	3367
PHF	.81	.7	.66	.63	.86	.82	.7	.9	.89	.8	.66	.84	.964
% Trucks	0			0	.5	2.4	1.4	.4	.7	.9	2.3	1.0	.8
Stopped Buses	0	0	2.1	0	0	0	0	0	0	0	0		
Peds	0	4	0	0	9	0	0	18	0	0	5	0	
Hourly Totals													
16:10-17:10	44	55	29	19	411	113	38	633	73	62	27	187	1693
16:25-17:25	42	65	30	27	413	118	40	617	83	66	20	203	1724
16:40-17:40	56	72	27	27	433	129	41	613	97	62	22	211	1790
16:55-17:55	54	66	24	22	440	132	42	614	81	59	22	215	1771
17:10-18:10	50	49	19	22	425	136	36	578	78	51	17	215	1676

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
TUALATIN VALLEY HIGHWAY AT 170TH AVENUE

12328

NORTH

T= 2.2% P=.846

525 | 475

18 342 165

4-1948 4J 1 4 A 4-2403

146

793

T= 1.8% P=.879 I278 17:00-18:00 TEV=4747

DATE OF COUNT: 11/21/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	7	→	↑	↲	↓	↳	↰	↑	↱	↓	4–	A L	
16:00-16:05	9	105	3	2	20	17	13	11	8	7	109	12	316
16:05-16:10	7	101	13	1	31	11	10	16	5	20	125	15	355
16:10-16:15	8	85	9	1	29	18	11	17	5	14	130	13	340
16:15-16:20	10	118	8	3	25	11	4	14	3	14	148	18	376
16:20-16:25	7	83	2	3	26	9	8	16	4	18	137	17	330
16:25-16:30	8	98	5	0	30	24	5	14	7	15	129	14	349
16:30-16:35	11	88	4	2	34	15	6	19	3	28	138	16	364
16:35-16:40	11	93	11	3	21	18	10	6	4	20	130	21	348
16:40-16:45	15	116	5	0	26	11	4	14	4	17	134	4	350
16:45-16:50	12	84	6	1	28	11	7	12	9	22	116	14	322
16:50-16:55	13	107	12	2	25	8	5	21	8	10	125	18	354
16:55-17:00	13	113	3	1	22	7	6	15	4	22	139	28	373
17:00-17:05	11	106	6	0	24	18	9	5	5	16	140	25	365
17:05-17:10	15	103	5	1	37	10	8	11	10	22	129	14	365
17:10-17:15	9	132	9	1	16	13	3	12	8	22	142	23	390
17:15-17:20	6	108	3	1	23	12	9	10	2	23	174	21	392
17:20-17:25	16	96	6	1	27	11	5	11	1	24	190	28	416
17:25-17:30	17	113	2	0	30	17	11	10	3	24	148	20	395
17:30-17:35	9	106	9	2	27	14	9	14	2	31	144	28	395
17:35-17:40	7	129	8	0	29	14	8	9	8	48	158	16	434
17:40-17:45	18	115	7	1	29	12	4	15	5	27	159	32	424
17:45-17:50	14	98	5	2	23	16	9	13	3	24	148	21	376
17:50-17:55	10	111	10	1	37	10	11	13	6	22	145	20	396
17:55-18:00	14	93	15	8	40	18	6	7	3	22	161	12	399
Total Survey	270	2501	166	37	659	325	181	305	120	512	3398	450	8924
PHF	.87	.94	.71	.41	.86	.92	.82	.79	.61	.72	.9	.86	.947
% Trucks	2.2	3.3	2.4	8.1	1.8	2.2	1.1	1.6	3.3	1.2	2.1	1.8	2.3
Stopped Buses	0	3	0	0	0	0	0	0	0	0	0	0	
Peds	0	4	0	0	13	0	0	1	0	0	6	0	
Hourly Totals													
16:00-17:00	124	1191	81	19	317	160	89	175	64	207	1560	190	4177
16:15-17:15	135	1241	76	17	314	155	75	159	69	226	1607	212	4286
16:30-17:30	149	1259	72	13	313	151	83	146	61	250	1705	232	4434
16:45-17:45	146	1312	76	11	317	147	84	145	65	291	1764	267	4625
17:00-18:00	146	1310	85	18	342	165	92	130	56	305	1838	260	4747

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
TUALATIN VALLEY HIGHWAY AT MILIKAN WAY

12262

↓622 T= .9% P=.826 A ↑291 16:50-17:50 TEV=4423

Traffic Smithy
Traffic Survey Service

5:00-16:05	6	100	1	15	16	2	10	5	5	12	81	1	254
5:05-16:10	11	147	3	18	18	3	6	4	5	7	150	2	374
16:10-16:15	8	73	3	21	22	4	12	9	8	11	133	3	307
16:15-16:20	14	127	0	15	15	3	2	2	9	15	130	3	335
16:20-16:25	4	85	3	12	27	2	8	8	5	18	133	1	306
16:25-16:30	12	97	2	15	14	2	6	7	7	3	150	1	316
16:30-16:35	11	97	1	23	21	7	8	7	5	11	140	0	331
16:35-16:40	8	122	2	17	27	3	6	3	12	16	87	0	303
16:40-16:45	4	90	4	13	16	2	4	3	9	13	169	0	327
16:45-16:50	4	93	2	17	12	4	6	7	9	14	124	3	295
16:50-16:55	11	100	3	23	15	1	13	13	17	12	156	1	365
16:55-17:00	11	107	5	17	17	1	3	5	10	10	145	2	333
17:00-17:05	7	100	6	20	27	0	7	12	8	23	138	1	349
17:05-17:10	6	116	7	32	22	2	9	5	10	18	158	1	386
17:10-17:15	14	97	4	26	24	3	14	3	6	13	170	0	374
17:15-17:20	15	112	3	36	39	0	6	6	11	14	112	1	355
17:20-17:25	7	108	4	27	19	1	9	10	7	8	181	0	381
17:25-17:30	9	105	2	36	33	4	14	4	12	13	128	1	361
17:30-17:35	21	141	5	27	31	2	6	3	9	20	122	0	387
17:35-17:40	9	120	3	28	26	0	9	6	5	13	178	0	397
17:40-17:45	9	112	1	37	26	2	3	4	12	11	163	0	380
17:45-17:50	16	100	1	30	34	6	8	4	8	19	129	0	355
17:50-17:55	12	80	5	11	15	1	7	9	11	9	164	1	325
17:55-18:00	11	108	4	25	27	2	5	5	15	14	107	1	324
Total Survey	240	2537	74	541	543	57	181	144	215	317	3348	23	8220
PHF	.87	.88	.61	.86	.86	.69	.84	.63	.82	.81	.95	.44	.949
% Trucks	1.3	3	2.7	1.3	.4	0	.6	1.4	.9	.9	2.2	0	2.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	17	0	
Peds	0	0	0	1	4	0	0	0	0	0	4	0	
Hourly Totals													
16:00-17:00	104	1238	29	206	220	34	84	73	101	142	1598	17	3846
16:15-17:15	106	1231	39	230	237	30	86	75	107	166	1700	13	4020
16:30-17:30	107	1247	43	287	272	28	99	78	116	165	1708	10	4160
16:45-17:45	123	1311	45	326	291	20	99	78	116	169	1775	10	4363
17:00-18:00	136	1299	45	335	323	23	97	71	114	175	1750	6	4374

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
TUALATIN HIGHWAY AT 153RD DRIVE

\\ 3%

T= 2.5% P=.741

NORTH

255 ↓ ↑ 78

65 0 190

←2069 ↲ | ↳ 4-2061

1 ↓

↓1 T= 0% P=0. ↑0

DATE OF COUNT: 07/09/96
DAY OF WEEK: Tue
TIME STARTED: 16:32
TIME ENDED: 18:32

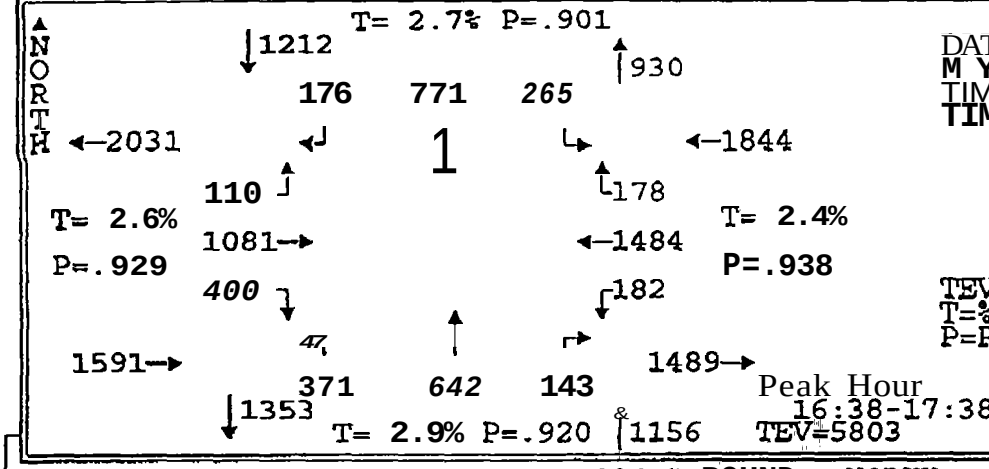
17:02-18:02
TEV=3838

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↲	↓	↳	NORTH BOUND ↰	↑	↱	WEST BOUND ↓	←	↑	ALL
16:32-16:37	0	91	17	6	0	4	0	0	0	0	67	18	203
16:37-16:42	0	83	12	15	1	24	0	0	0	0	90	14	239
16:42-16:47	0	54	6	4	0	8	0	0	0	0	106	9	187
16:47-16:52	0	129	9	8	0	18	0	0	0	0	98	10	272
16:52-16:57	0	133	1	7	0	22	0	0	0	0	155	3	321
16:57-17:02	0	108	2	5	0	12	0	0	0	0	137	2	266
17:02-17:07	0	145	3	5	0	21	0	0	0	0	184	8	366
17:07-17:12	0	103	2	3	0	19	0	0	0	0	153	11	291
17:12-17:17	0	129	1	14	0	22	0	0	0	0	173	1	340
17:17-17:22	0	126	2	5	0	23	0	0	0	0	153	5	314
17:22-17:27	0	126	3	4	0	14	0	0	0	0	207	8	362
17:27-17:32	1	137	2	2	0	19	0	0	0	0	152	4	317
17:32-17:37	0	91	2	12	0	18	0	0	0	0	155	3	281
17:37-17:42	0	132	1	6	0	14	0	0	0	0	176	4	333
17:42-17:47	0	138	2	4	0	9	0	0	0	0	183	4	340
17:47-17:52	0	110	0	3	0	16	0	0	0	0	150	2	281
17:52-17:57	0	149	1	2	0	7	0	0	0	0	177	5	341
17:57-18:02	0	114	2	5	0	8	0	0	0	0	141	2	272
18:02-18:07	0	89	1	1	0	11	0	0	0	0	129	1	232
18:07-18:12	0	101	1	3	0	6	0	0	0	0	174	3	288
18:12-18:17	0	96	0	3	0	12	0	0	0	0	114	1	226
18:17-18:22	0	119	1	0	0	4	0	0	0	0	171	0	295
18:22-18:27	0	112	1	1	0	8	0	0	0	0	145	3	270
18:27-18:32	0	89	1	2	0	3	0	0	0	0	103	0	198
Total Survey	1	2704	73	120	1	322	0	0	0	0	3493	121	6835
PHF	.25	.94	.75	.71	0	.74	0	0	0	0	.94	.71	.944
% Trucks	0	2.8	0	.8	0	3.1	0	0	0	0	2.3	7.4	2.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	2	0	
Peds	0	0	0	0	2	1	0	0	0	0	1	0	
Hourly Totals													
16:32-17:32	1	1364	60	78	1	206	0	0	0	0	1675	93	3478
16:47-17:47	1	1497	30	75	0	211	0	0	0	0	1926	63	3803
17:02-18:02	1	1500	21	65	0	190	0	0	0	0	2004	57	3838
17:17-18:17	1	1409	17	50	0	157	0	0	0	0	1911	42	3587
17:32-18:32	0	1340	13	42	0	116	0	0	0	0	1818	28	3357

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
TUALATIN-VALLEY HIGHWAY AT MURRAY BOULEVARD

11836



DATE OF COUNT: 09/19/96
DAY OF WEEK: Thu
TIME STARTED: 15:58
TIME ENDED: 17:58

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:38-17:38

Traffic smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
15:58-16:03	26	47	8	7	76	17	31	64	11	12	91	15	405
16:03-16:08	34	82	4	13	58	13	17	36	7	22	99	16	401
16:08-16:13	40	86	4	11	64	36	38	46	18	11	110	19	483
16:13-16:18	24	56	7	12	57	14	26	63	16	18	124	15	432
16:18-16:23	30	93	8	11	46	14	25	31	13	8	124	13	416
16:23-16:28	42	101	13.	11	52	20	27	43	10	18	115	8	468
16:28-16:33	34	60	11	11	83	15	43	59	19	14	95	13	457
16:33-16:38	21	73	12	10	56	23	27	48	13	19	123	15	440
16:38-16:43	39	114	2	17	42	21	27	47	15	14	136	20	494
16:43-16:48	28	75	7	20	68	15	41	52	12	15	112	16	461
16:48-16:53	29	75	12	22	67	11	24	57	9	21	94	2	423
16:53-16:58	36	101	5	12	57	22	27	38	14	11	143	20	486
16:58-17:03	31	94	10	18	65	17	41	56	14	11	110	22	489
17:03-17:08	37	80	15	10	63	22	29	76	19	26	108	12	497
17:08-17:13	39	105	17	16	60	23	24	34	7	15	174	13	527
17:13-17:18	26	88	5	6	70	32	39	58	6	8	115	13	466
17:18-17:23	22	76	5	13	80	25	27	75	15	21	112	9	480
17:23-17:28	46	109	12	9	63	20	26	46	5	11	165	18	530
17:28-17:33	37	96	8	25	66	35	37	32	10	14	106	25	491
17:33-17:38	30	68	12	8	70	22	29	71	17	15	109	8	459
17:38-17:43	33	103	14	14	50	18	30	38	11	13	144	16	484
17:43-17:48	31	102	8	12	40	24	21	4'5	13	9	127	11	443
17:48-17:53	23	64	10	3	69	32	45	38	14	20	105	12	435
17:53-17:58	24	61	11	5	66	16	27	65	15	20	107	12	429
Total Survey	762	2009	220	296	1488	515	728	1218	303	366	2848	343	1109
PHF	.88	.96	.65	.75	.9	.83	.96	.9	.76	.88	.93	.82	.958
% Trucks	1.3	2.9	3.6	2.4	2.6	3.1	1.9	2.9	5.3	3.3	2.3	2.9	2.1
Stopped Buses	0	6	0	0	0	0	0	1	0	0	0	0	
Peds	0	12	0	0	72	0	0	23	1	0	20	0	
Hourly Totals													
15:58-16:58	383	963	93	157	726	229	353	584	157	183	1366	172	5366
16:13-17:13	390	1027	119	170	716	225	361	604	161	190	1458	169	5590
16:28-17:28	388	1050	113	164	774	246	375	646	148	186	1487	173	5750
16:43-17:43	394	1070	122	173	779	262	374	633	139	181	1492	174	5793
16:58-17:58	379	1046	127	139	762	286	375	634	146	183	1482	171	5730

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
TUALATIN VALLEY HIGHWAY AT HOCKEN AVENUE

T= 2.3% P=.872

677 ↓ 123 359 195 ↑ 278

DATE OF COUNT: 10/09/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

171 100 39

661 ↓ T= 1.7% P=.815 ↑ 310

16:55-17:55
TEV=415

Traffic Smithy
Traffic Survey Service

	↑		↑	↓									
16:00-16:05	15	93	15	13	18	9	8	4	3	6	108	4	296
16:05-16:10	11	70	2	6	19	10	6	10	S	10	122	8	279
16:10-16:15	16	93	5	11	27	7	12	7	4	6	113	4	305
16:15-16:20	20	93	8	7	22	9	11	15	3	9	109	1	307
16:20-16:25	16	87	2	14	22	5	10	14	2	7	109	2	290
16:25-16:30	13	100	5	6	19	11	8	2	3	3	104	3	277
16:30-16:35	12	109	11	13	21	12	13	5	0	4	103	1	304
16:35-16:40	13	76	7	14	18	16	14	12	5	7	109	5	295
16:40-16:45	12	88	10	8	18	10	11	12	3	4	132	3	311
16:45-16:50	25	106	11	12	25	6	10	11	2	9	135	2	354
16:50-16:55	14	81	13	8	15	16	15	3	0	9	120	3	297
16:55-17:00	15	104	10	13	32	9	18	10	5	9	122	8	355
17:00-17:05	12	108	16	7	25	7	12	8	1	4	115	2	317
17:05-17:10	16	92	5	13	32	11	12	11	4	4	86	8	294
17:10-17:15	18	107	10	9	29	23	18	10	3	7	126	6	366
17:15-17:20	19	105	11	14	34	24	20	14	3	4	119	4	371
17:20-17:25	22	105	12	13	26	22	13	9	1	4	127	6	36C
17:25-17:30	24	107	13	11	26	21	21	7	6	4	123	5	36E
17:30-17:35	12	94	10	12	33	19	15	10	5	8	131	0	345
17:35-17:40	23	92	9	8	30	17	10	6	2	5	131		335
17:40-17:45	23	87	15	7	33	15	17	6	1	5	130	4	343
17:45-17:50	21	106	7	11	31	18	9	5	5	6	136	1	35t
17:50-17:55	27	109	12	5	28	9	6	4	3	10	127	2	342
17:55-18:00	19	100	10	5	28	9	11	8	3	14	125	4	33t
Total Survey	418	2312	229	240	611	315	300	203	72	158	2862	88	780
PHF	.82	.96	.9	.81	.93	.71	.79	.71	.75	.83	.93	.67	.94
% Trucks	1	2.7	3.1	2.1	1.5	4.1	2.3	1.5	0	1.9	3.2	9.1	2.
Stopped Buses	0	6	0	0	0								
Peds	0	8	0	0	58	0	0	21	0	0	21	0	

Hourly Totals

16:00-17:00	182	1100	99	125	256	120	136	105	35	83	1386	44	367
16:15-17:15	186	1151	108	124	278	135	152	113	31	76	1370	44	376
16:30-17:30	202	1188	130	135	301	177	177	112	33	69	1417	53	393
16:45-17:45	223	1188	135	127	340	190	181	105	33	72	1465	50	4[illegible]9
17:00-18:00	236	1212	130	115	355	195	164	98	37	75	1476	44	4137

CEDAR

ENTRY

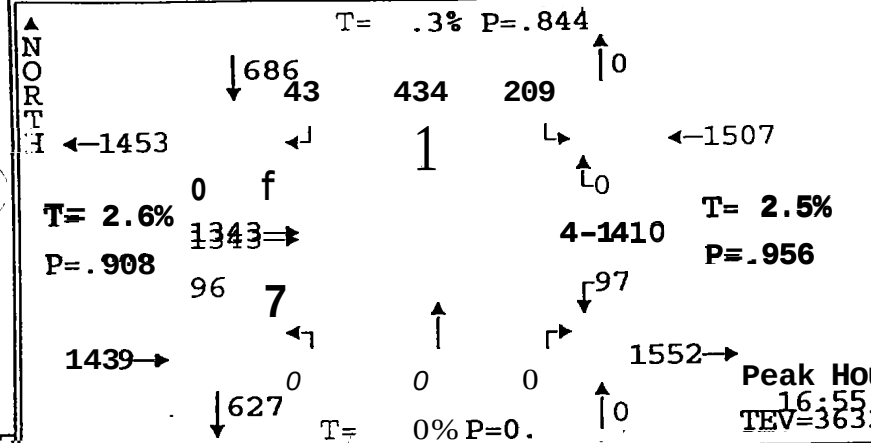
169 217 60

16:50-17:50

Traffic **Smithy**

TIME PERIOD FROM - To	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
16:00-16:05	3	69	0	14	40	13	7	14	3	0	78	11	252
16:05-16:10	1	86	0	14	30	13	14	17	1	0	119	10	305
16:10-16 15	0	97	0	15	38	11	16	14	3	0	102	9	305
16:15-16 20	2	89	0	19	28	14	14	16	4	0	114	14	314
16:20-16 25	5	86	0	11	35	13	10	23	6	0	122	12	323
16:25-16 30	2	89	0	28	29	15	6	24	5	0	111	14	323
16:30-16 35	6	91	0	18	36	16	10	13	6	0	109	13	318
16:35-16 40	1	114	0	16	37	14	7	27	6	0	118	8	348
16:40-16 45	4	109	0	11	42	18	8	16	3	0	132	13	356
16:45-16.50	3	89	0	11	37	16	18	19	3	0	105	15	316
16:50-16:55	4	108	0	14	39	20	15	10	4	0	104	18	336
16:55-17:00	3	109	0	16	54	14	8	18	2	0	96	9	329
17:00-17:05	2	93	0	24	43	16	12	24	5	0	96	19	334
17:05-17:10	5	116	0	9	38	15	14	16	3	0	114	12	342
17:10-17:15	6	108	0	15	43	19	20	10	4	0	128	3	356
17:15-17:20	1	113	0	12	45	16	11	27	6	0	98	12	341
17:20-17:25	3	99	0	14	47	11	20	17	8	0	104	9	332
17:25-17:30	4	102	0	8	48	15	13	19	6	0	109	9	333
17:30-17:35	0	93	0	12	34	22	14	20	5	0	92	14	306
17:35-17:40	2	107	0	15	42	15	12	12	6	0	122	11	344
17:40-17:45	3	94	0	10	47	15	12	22	5	0	105	10	323
17:45-17:50	0	127	0	12	49	21	18	22	6	0	118	12	385
17:50-17:55	1	102	0	21	38	17	12	22	6	0	93	10	322
17:55-18:00	0	91	0	14	27	15	13	17	4	0	108	9	298
Total Survey	61	2381	0	353	946	374	304	439	110	0	2597	276	7841
PHF	.63	.94	0	.75	.94	.96	.83	.86	.75	0	.93	.75	.96
% Trucks	3.3	3.9	0	1.1	1.3	3.2	.7	.9	0	0	3.4	4.3	2.9
Stopped **Buses**	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	14	0	0	7	0	0	28	0	0	37	1	
Hourly **Totals**													
16:00-17:00	34	1136	0	187	445	177	133	211	46	0	1310	146	3825
16:15-17:15	43	1201'	0	192	461	190	142	216	51	0	1349	150	3995
16:30-17:30	42	1251	0	168	509	190	156	216	56	0	1313	140	4041
16:45-17:45	36	1231	0	160	517	194	169	214	57	0	1273	141	3992
17:00-18:00	27	1245	0	166	501	197	171	228	64	0	1287	130	4016

TUALATIN-VALLEY HIGHWAY AT WATSON AVENUE



DATE OF COUNT: 08/07/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

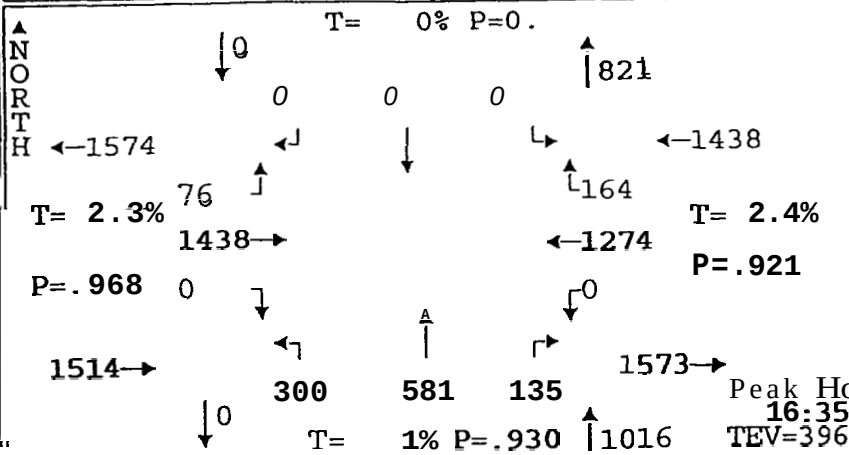
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:55-17:55
TEV=3632

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↲	↓	↳	NORTH BOUND ↰	↑		WEST BOUND ↱	←	↳	ALL
16:00-16:05	6	92	0	7	35	20	0	0	0	8	107	0	275
16:05-16:10	6	100	0	4	29	13	0	0	0	8	119	0	279
16:10-16:15	5	89	0	6	26	15	0	0	0	11	101	0	253
16:15-16:20	9	81	0	6	24	28	0	0	0	3	101	0	252
16:20-16:25	7	96	0	2	32	18	0	0	0	7	115	0	277
16:25-16:30	9	105	0	6	34	18	0	0	0	6	89	0	267
16:30-16:35	3	102	0	3	30	18	0	0	0	10	140	0	306
16:35-16:40	10	97	0	1	29	11	0	0	0	13	113	0	274
16:40-16:45	6	95	0	4	32	15	0	0	0	4	121	0	277
16:45-16:50	1	101	0	3	30	25	0	0	0	13	139	0	312
16:50-16:55	2	102	0	4	30	16	0	0	0	11	84	0	249
16:55-17:00	10	91	0	1	29	20	0	0	0	4	130	0	285
17:00-17:05	12	103	0	8	42	17	0	0	0	12	114	0	308
17:05-17:10	6	126	0	4	38	19	0	0	0	12	122	0	327
17:10-17:15	9	128	0	5	48	22	0	0	0	7	124	0	343
17:15-17:20	8	119	0	3	41	18	0	0	0	11	118	0	318
17:20-17:25	9	113	0	2	35	23	0	0	0	10	113	0	305
17:25-17:30	6	104	0	4	38	21	0	0	0	7	126	0	306
17:30-17:35	5	101	0	2	30	11	0	0	0	9	111	0	269
17:35-17:40	11	118	0	7	37	13	0	0	0	8	118	0	312
17:40-17:45	12	99	0	3	34	16	0	0	0	6	99	0	269
17:45-17:50	4	108	0	3	36	24	0	0	0	8	109	0	292
17:50-17:55	4	133	0	1	26	5	0	0	0	3	126	0	298
17:55-18:00	5	95	0	2	31	13	0	0	0	8	107	0	261
Total Survey	165	2498	0	91	796	419	0	0	0	199	2746	0	6914
PHF	.86	.9	0	.63	.85	.83	0	0	0	.78	.96	0	.919
% Trucks	1.8	2.6	0	0	.1	.7	0	0	0	5	2.4	0	2.:
Stopped Buses	0	13	0	0	0	0	0	0	0	0	5	0	
Peds	0	20	0	0	23	0	0	8	0	0	20	0	
Hourly Totals													
16:00-17:00	74	1151	0	47	360	217	0	0	0	98	1359	0	3300
16:15-17:15	84	1227	0	47	398	227	0	0	0	102	1392	0	3477
16:30-17:30	82	1281	0	42	422	225	0	0	0	114	1444	0	3610
16:45-17:45	91	1305	0	46	432	221	0	0	0	110	1398	0	3600
17:00-18:00	91	1347	0	44	436	202	0	0	0	101	1387	0	3600

TUALATIN HIGHWAY AT HALL BOULEVARD



DATE OF COUNT: 07/17/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:35-17:35
TEV=3968

Traffic Smithy
Traffic Survey Service

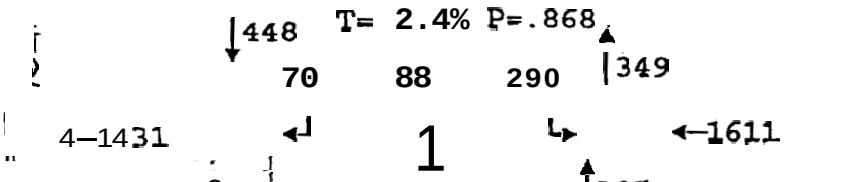
TIME PERIOD FROM - TO	7	—t	↑	↲	↓	↳	↰	↑	↱	↓	4—	↑	ALL
16:00-16:05	0	143	4	0	0	0	23	39	7	0	123	18	357
16:05-16:10	0	122	5	0	0	0	35	49	13	0	85	15	324
16:10-16:15	0	98	4	0	0	0	24	33	15	0	113	24	311
16:15-16:20	0	111	5	0	0	0	22	43	6	0	94	24	305
16:20-16:25	0	127	3	0	0	0	18	46	11	0	113	17	335
16:25-16:30	0	97	5	0	0	0	21	27	16	0	114	19	299
16:30-16:35	0	104	3	0	0	C	26	48	8	0	96	5	290
16:35-16:40	0	115	8	0	0	0	22	62	11	0	113	22	353
16:40-16:45	0	139	3	0	0	0	20	42	11	0	114	12	341
16:45-16:50	0	111	10	0	0	0	30	52	14	0	79	15	311
16:50-16:55	0	119	8	0	0	0	34	47	18	0	108	15	349
16:55-17:00	0	126	9	0	0	0	24	46	8	0	108	8	329
17:00-17:05	0	125	4	0	0	0	18	41	15	0	106	16	325
17:05-17:10	0	122	5	0	0	0	35	64	14	0	94	15	349
17:10-17:15	0	119	6	0	0	0	26	37	8	0	96	19	311
17:15-17:20	0	106	2	0	0	0	27	53	7	0	98	10	303
17:20-17:25	0	117	5	0	0	0	24	42	10	0	119	a	325
17:25-17:30	0	116	6	0	0	0	15	42	9	0	139	15	342
17:30-17:35	0	123	10	0	0	0	25	53	10	0	100	9	330
17:35-17:40	2	118	7	0	0	0	17	48	12	0	104	13	321
17:40-17:45	0	111	9	0	0	0	18	40	11	0	101	13	303
17:45-17:50	0	139	7	0	0	0	14	21	15	0	140	6	342
17:50-17:55	1	131	6	0	0	0	21	43	13	0	110	13	338
17:55-18:00	0	129	4	0	0	0	29	37	8	0	87	14	308
Total	3	2868	138	0	0	0	568	1055	270	0	2554	345	7801
PHF	0	.96	.7	0	0	0	.85	.93	.78	0	.89	.82	.987
% Trucks	0	2.4	.7	0	0	0	1.6	0	3.7	0	2.7	.6	2
Stopped Buses	0	1	0	0	0	0	0	0	0	0	2	0	
Peds	0	9	0	0	7	0	0	29	0	0	17	0	

Hourly Totals

16:00-17:00	0	1412	67	0	0	0	299	534	138	0	1260	194	3904
16:15-17:15	0	1415	69	0	0	0	296	555	140	0	1235	187	3897
16:30-17:30	0	1419	69	0	0	0	301	576	133	0	1270	160	3928
16:45-17:45	2	1413	81	0	0	0	293	565	136	0	1252	156	3898
17:00-18:00	3	1456	71	0	0	0	269	521	132	0	1294	151	3897

FROM : TRAFFIC SMITH

INTERSECTION MOVEMENT COUNT SUMMARY REPORT
ON ROAD AT BROADWAY AND 117TH AVENUE



DATE OF COUNT: 10/09/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

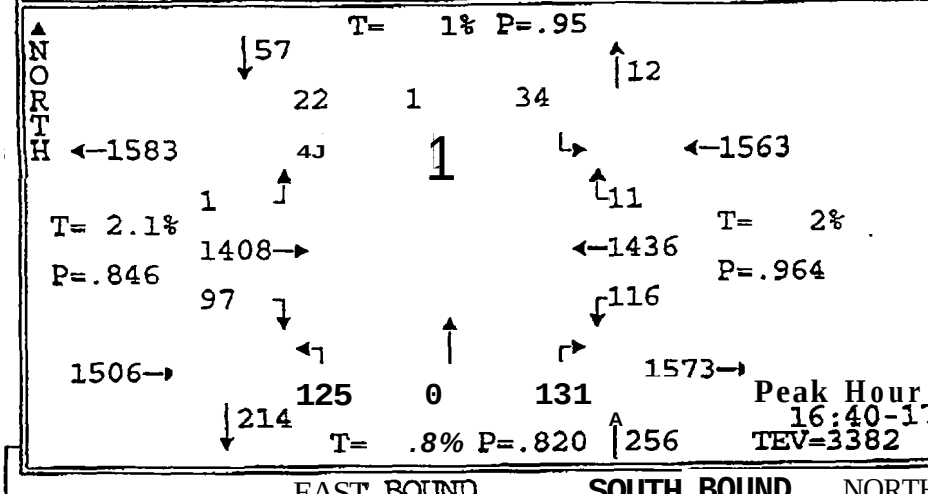
Peak Hour
17:00-18:00
TEV=3639

Traffic smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTHBOUND ↲	SOUTHBOUND ↓	SOUTHBOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	LL
6:00-16:05	1	95	6	4	9	25	3	5	8	1	116	17	290
6:05-16:10	1	81	4	7	10	19	1	5	6	3	98	24	259
6:10-16:15	1	103	4	4	6	14	2	9	6	2	107	18	276
6:15-16:20	0	90	4	4	7	30	1	3	8	8	101	23	279
6:20-16:25	2	101	6	6	11	17	3	6	15	6	100	13	284
6:25-16:30	1	86	2	3	5	17	1	7	13	9	86	13	243
6:30-16:35	2	85	7	7	11	19	3	5	11	2	101	15	268
6:35-16:40	0	110	4	5	5	16	3	4	12	9	117	21	306
6:40-16:45	0	110	4	7	10	21	5	8	5	9	80	23	285
6:45-16:50	3	86	3	8	9	21	1	6	12	5	112	18	279
6:50-16:55	1	93	4	7	8	16	0	6	5	9	126	11	286
6:55-17:00	2	98	9	7	3	17	2	1	8	4	106	18	275
7:00-17:05	4	107	9	6	8	29	3	4	6	11	112	31	313
7:05-17:10	1	104	6	4	12	31	2	13	4	6	124	15	322
7:10-17:15	4	117	1	3	7	29	2	4	8	9	120	19	323
7:15-17:20	0	106	11	11	8	18	4	8	9	6	124	16	321
7:20-17:25	3	102	3	9	4	21	2	5	9	5	105	14	282
7:25-17:30	1	125	5	5	4	28	0	6	2	6	108	15	304
7:30-17:35	1	118	4	4	9	30	2	3	4	9	95	20	299
7:35-17:40	0	92	8	8	8	22	1	5	12	7	114	15	292
7:40-17:45	2	90	11	4	8	20	1	9	13	2	111	13	292
7:45-17:50	1	93	6	5	6	17	2	4	12	6	107	13	272
7:50-17:55	2	105	8	7	5	21	4	6	8	6	105	19	295
7:55-18:00	2	120	11	4	9	24	0	4	8	6	113	22	323
Total Survey	35	2425	139	138	178	522	48	135	207	145	2588	409	6963
PHF	.50	.93	.83	.84	.84	.82	.70	.75	.64	.75	.91	.9	.949
% Trucks	0	3.8	6.5	5.1	3.4	1.3	0	1.5	1.4	.7	3.1	.9	11
Stopped Buses	0	1	0	0	2	0	a	0	0	0	0	0	3
Peds	0	47	..	..	94	0	0	4	0	0	14	0	
Hourly Totals													
16:00-17:00	14	1138	56	68	90	232	25	64	112	67	1250	214	3330
16:15-17:15	20	1187	58	66	82	262	26	66	110	87	1285	203	3463
16:30-17:30	21	1243	66	79	85	266	27	69	94	86	1335	199	3564
16:45-17:45	22	1246	74	76	a4	282	20	69	92	78	1357	188	3588
17:00-18:00	21	1287	83	70	88	290	23	71	95	78	1338	195	3639
17:00-18:00	21	1287	83	70	88	290	23	71	95	78	1338	195	3639

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
FRED MEYER ACCESS AT CANYON ROAD

119 uu



DATE OF COUNT: 10/08/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

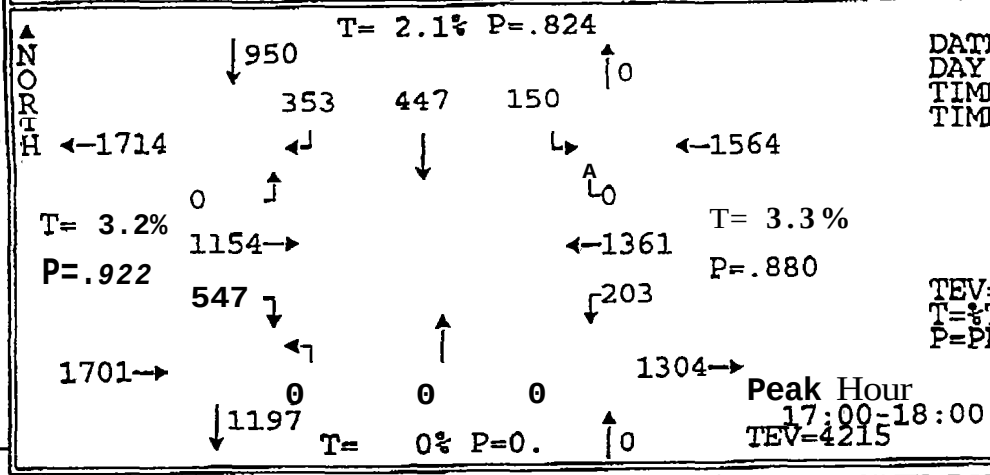
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	3	113	0	0	0	5	13	0	12	a	115	0	269
16:05-16:10	6	94	1	4	0	2	13	0	9	14	93	0	236
16:10-16:15	8	106	0	0	0	2	10	0	9	7	97	0	239
16:15-16:20	14	110	0	0	0	1	S	0	12	3	115	0	260
16:20-16:25	6	126	1	2	0	0	10	0	13	17	109	1	285
16:25-16:30	10	117	0	2	0	0	12	0	9	10	101	1	262
16:30-16:35	7	112	0	0	0	0	9	0	6	10	116	0	260
16:35-16:40	13	86	0	2	0	3	16	0	15	9	112	3	259
16:40-16:45	9	128	0	2	1	3	14	0	9	8	125	0	299
16:45-16:50	10	98	1	0	0	4	10	0	7	a	127	1	266
16:50-16:55	5	115	0	1	0	3	10	0	12	14	114	1	275
16:55-17:00	8	103	0	3	0	3	13	0	6	9	120	1	266
17:00-17:05	6	69	0	3	0	0	2	0	7	9	110	1	207
17:05-17:10	11	114	0	5	0	1	13	0	9	10	130	0	293
17:10-17:15	14	122	0	2	0	3	15	0	12	5	100	2	275
17:15-17:20	7	117	0	0	0	4	12	0	15	9	119	1	284
17:20-17:25	4	120	0	0	0	4	10	0	14	6	131	0	289
17:25-17:30	a	148	0	2	0	4	6	0	12	14	123	2	319
17:30-17:35	12	138	0	0	0	3	7	0	7	13	115	1	296
17:35-17:40	3	136	0	4	0	2	13	0	21	11	122	1	313
17:40-17:45	10	115	0	0	1	6	17	0	9	12	121	0	291
17:45-17:50	10	122	0	2	0	0	14	0	11	11	102	0	272
17:50-17:55	11	111	0	2	0	6	11	0	7	13	108	0	269
17:55-18:00	10	111	0	0	0	0	13	0	5	11	120	0	270
otal Survey	205	2731	3	36	2	59	268	0	248	241	2745	16	6554
HF	.76	.83	.25	.5	.25	.71	.78	0	.8	.76	29[illegible]	.69	.911
Trucks	1	2.2	0	2.8	0	0	.7	0	.8	0	[illegible]	0	1.[illegible]
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	18	0	0	22	0	2	2	2	0	4	0	
Hourly Totals													
6:00-17:00	99	1308	3	16	1	26	135	0	119	117	1344	8	3176
6:15-17:15	113	1300	2	22	1	21	129	0	117	112	1379	11	320[illegible]
6:30-17:30	102	1332	1	20	1	32	130	0	124	131	1427	12	329[illegible]
6:45-17:45	98	1395	1	20	1	37	128	0	131	120	1432	11	337[illegible]
7:00-18:00	106	1423	0	20	1	33	133	0	129	124	1401	a	337[illegible]

INTERSE ION TURN MOVEMENT COUNT SUMM..Y REPORT
HIGHWAY 217 SOUTHBBOUND AT CANYON ROAD

11952 new



DATE OF COUNT: 10/08/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

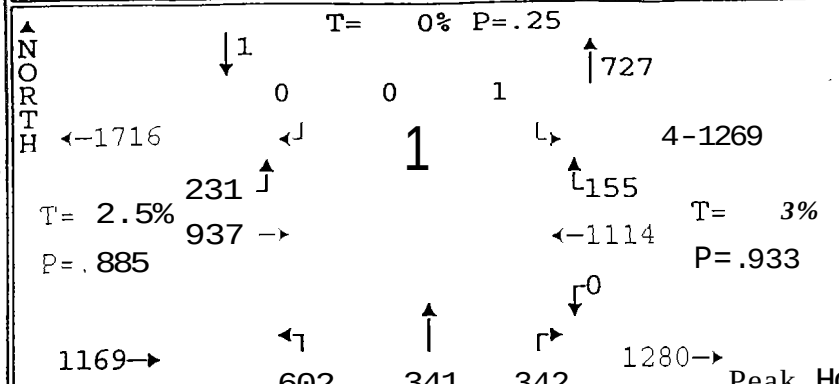
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↲	↓	↳	NORTH BOUND ↰	↑	↱	WEST BOUND ↓	←	↑	ALL
16:00-16:05	38	103	0	34	29	8	0	0	0	21	105	0	338
16:05-16:10	41	68	0	27	35	17	0	0	0	15	104	0	307
16:10-16:15	44	94	0	27	21	a	0	0	0	14	129	0	337
16:15-16:20	45	79	0	35	26	12	0	0	0	24	101	0	322
16:20-16:25	43	89	0	23	25	11	0	0	0	13	108	0	312
16:25-16:30	40	98	0	19	28	16	0	0	0	10	97	0	308
16:30-16:35	46	94	0	28	20	13	0	0	0	20	106	0	327
16:35-16:40	42	91	1	38	23	13	0	0	0	22	123	0	353
16:40-16:45	44	07	0	34	26	15	0	0	0	18	75	0	299
16:45-16:50	57	87	0	34	13	17	0	0	0	25	118	0	351
16:50-16:55	39	77	0	29	27	a	0	0	0	20	132	0	332
16:55-17:00	50	89	0	26	27	7	0	0	0	12	101	0	312
17:00-17:05	34	02	0	26	25	14	0	0	0	29	118	0.	328
17:05-17:10	44	83	0	31	37	4	0	0	0	16	130	0	345
17:10-17:15	48	113	0	21	42	4	0	0	0	17	127	0	372
17:15-17:20	41	111	0	24	28	7	0	0	0	23	131	0	365
17:20-17:25	41	89	0	27	41	8	0	0	0	13	95	0	314
17:25-17:30	48	118	0	36	49	18	0	0	0	11	110	0	390
17:30-17:35	47	109	0	20	33	19	0	0	0	17	107	0	352
17:35-17:40	40	99	0	28	26	11	0	0	0	18	109	0	331
17:40-17:45	49	106	0	36	30	17	0	0	0	16	121	0	375
17:45-17:50	49	84	0	36	45	22	0	0	0	12	97	0	345
17:50-17:55	61	85	0	36	46	12	0	0	0	17	101	0	358
17:55-18:00	45	75	0	32	45	14	0	0	0	14	115	0	340
Total Survey	1076	2210	1	707	747	295	0	0	0	417	2660	0	8113
PHF	.86	.88	0	.82	.82	.74	0	0	0	.82	.88	0	.973
% Trucks	4.2	2.7	0	1.8	2.3	2	0	0	0	3.4	3.3	0	3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	3	0	
Peds	0	9	0	0	1	0	0	2	0	0	18	0	
Hourly Totals													
16:00-17:00	529	1056	1	354	300	145	0	0	0	214	1299	0	3898
16:15-17:15	532	1069	1	344	319	134	0	0	0	226	1336	0	3961
16:30-17:30	534	1121	1	354	358	128	0	0	0	226	1366	0	4088
16:45-17:45	538	1163					0	0	0	217	1399	0	4167
17:00-18:00	547	1154	0	388	447	150	0	0	0	203	1361	0	4215

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
CANYON ROAD AT HIGHWAY 217 NORTHBOUND RAMPS

11397



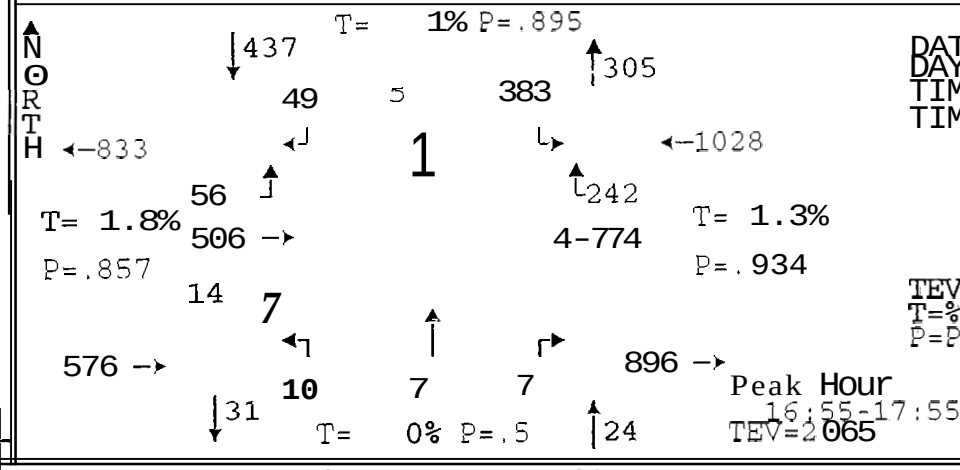
DATE OF COUNT: 07/16/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	—t	↑	SOUTH BOUND 4	↓	↳	NORTH BOUND ↰	↑	↱	WEST BOUND ↓	4—	↑	ALL
15:00-16:05	0	a7	21	0	0	0	44	27	27	0	71	18	295
16:05-16:10	0	72	28	0	0	0	43	24	22	0	97	16	302
15:10-16:15	0	81	14	0	0	0	52	26	32	0	114	11	330
15:15-16:20	0	66	28	0	0	0	54	50	27	0	87	10	322
16:20-16:25	1	87	19	0	0	0	50	14	25	0	104	14	314
16:25-16:30	0	73	12	0	0	0	67	42	29	0	79	9	311
15:30-16:35	0	60	17	0	0	0	42	26	35	0	98	11	289
16:35-16:40	0	84	22	0	0	1	34	18	25	0	92	10	286
16:40-16:45	0	91	25	0	0	0	51	32	21	0	84	15	319
16:45-16:50	0	90	18	0	0	0	57	31	30	0	100	10	336
16:50-16:55	0	71	22	0	0	0	50	23	27	0	78	15	286
16:55-17:00	0	a7	11	0	0	0	49	16	30	0	80	15	288
17:00-17:05	0	86	24	0	0	0	43	24	29	0	93	15	314
17:05-17:10	0	61	19	0	0	0	53	39	32	0	105	20	329
17:10-17:15	0	76	10	0	0	0	38	32	31	0	79	13	279
17:15-17:20	0	53	11	0	0	0	63	30	23	0	96	19	295
17:20-17:25	0	62	11	0	0	0	43	35	32	0	92	11	286
17:25-17:30	0	83	16	0	0	0	49	27	31	0	101	13	320
17:30-17:35	0	53	13	0	0	0	51	18	22	0	82	6	245
17:35-17:40	0	61	12	0	0	0	38	29	28	0	82	15	265
17:40-17:45	0	94	16	0	0	0	41	25	21	0	88	14	299
17:45-17:50	0	103	21	0	0	0	48	28	29	0	91	15	335
17:50-17:55	0	99	25	0	0	0	49	25	25	0	81	14	318
1755-18:00	0	91	23	0	0	0	50	33	36	0	94	17	344
Total Survey	1	1871	438	0	0	11159	674	669	0	2168	326	7307	
PHF	.25	.88	.89	0	0	.25	.88	.8	.94	0	.91	.78	.963
% Trucks	0	2.6	2.1	0	0	0	4	1.5	1.9	0	3.1	2.1	2.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	22	0	0	0	0	0	9	0	0	18	0	
Hourly Totals													
16:00-17:00	1	949	237	0	0	1	593	329	330	0	1084	154	3678
16:15-17:15	1	932	227	0	0	1	588	347	341	0	1079	157	3673
16:30-17:30	0	904	206	0	0	1	572	333	346	0	1098	167	3627
16:45-17:45	0	877	183	0	0	0	575	329	336	0	1076	166	3542
17:00-18:00	0	922	201	0	0	0	566	345	339	0	1084	172	3629

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
K I N " @ FARMINGTON



DATE OF COUNT: 04/03/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	2	43	3	5	0	20	1	1	2	1	69	12	159
16:05-16:10	0	49	4	6	0	27	0	0	2	1	57	22	168
16:10-16:15	2	40	3	1	0	23	2	1	0	0	70	21	163
16:15-16:20	0	57	4	4	0	28	0	1	3	0	60	19	175
16:20-16:25	0	56	0	1	1	29	0	0	1	2	66	13	169
16:25-16:30	1	48	2	2	0	23	0	0	4	3	65	16	164
16:30-16:35	0	37	4	4	0	25	1	0	1	0	67	16	155
16:35-16:40	2	48	0	3	2	25	0	0	1	2	70	21	174
16:40-16:45	2	38	4	1	0	27	0	0	0	1	60	18	151
16:45-16:50	0	35	2	2	1	26	1	1	0	0	67	23	158
16:50-16:55	0	34	3	2	2	33	1	0	1	1	56	26	159
16:55-17:00	1	41	6	7	0	29	1	0	0	3	64	25	177
17:00-17:05	0	43	7	5	1	22	2	1	0	0	63	27	171
17:05-17:10	1	42	3	4	0	25	5	2	1	0	76	15	174
17:10-17:15	0	47	8	3	0	33	0	0	0	1	63	22	177
17:15-17:20	0	39	9	3	0	49	0	0	0	2	43	19	164
17:20-17:25	1	33	2	1	1	32	0	0	1	1	75	17	164
17:25-17:30	6	40	3	5	1	25	2	2	1	1	71	25	182
17:30-17:35	1	53	4	5	0	47	0	0	1	2	63	19	195
17:35-17:40	2	53	6	5	1	26	0	0	0	0	69	25	187
17:40-17:45	0	29	4	6	1	31	0	0	1	0	62	19	153
17:45-17:50	1	36	0	2	0	42	0	0	1	1	58	15	156
17:50-17:55	1	50	4	3	0	22	0	2	1	1	67	14	165
17:55-18:00	0	36	6	1	2	22	1	1	1	0	68	13	151
Total Survey	23	1027	91	81	13	691	17	12	22	23	1549	462	4011
PHF	.39	.87	.7	.77	.63	.84	.31	.58	.58	.75	.93	.88	.915
% Trucks	0	1.9	0	3.7	0	.7	0	0	0	0	1.4	1.1	1.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	26	0	0	3	0	0	2	0	0	11	0	
Hourly Totals													
16:00-17:00	10	526	35	38	6	315	7	4	14	14	771	232	1972
16:15-17:15	7	526	43	38	7	325	11	5	11	13	777	241	2004
16:30-17:30	13	477	51	40	8	351	13	6	6	12	775	254	2006
16:45-17:45	12	489	57	48	8	378	12	6	6	11	772	262	2061
17:00-18:00	13	501	56	43	7	376	10	8	8	9	770	230	2039

1232c

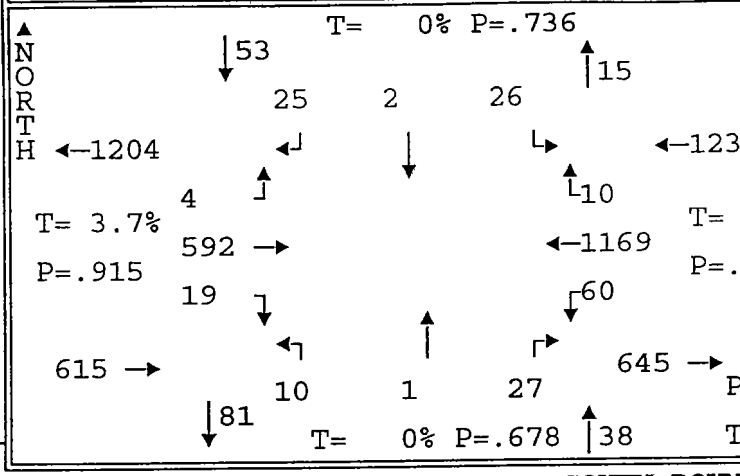
581 ↓ T= 1.5% P=.801 ↑ 1234 16:25-17:25 TEV=2471

Traffic Smithy
Traffic Survey Service

	↓				↳		↰		↑				
16:00-16:05	11	44	2	8	11	8	12	13	10	4	54	3	180
16:05-16:10	6	37	8	9	18	12	6	13	14	4	40	4	171
16:10-16:15	13	55	7	6	26	3	3	3	9	3	72	1	201
16:15-16:20	10	43	3	7	21	5	11	21	14	7	60	6	208
16:20-16:25	5	42	1	9	26	2	5	9	5	8	65	3	180
16:25-16:30	9	49	5	5	27	4	5	10	7	3	75	6	205
16:30-16:35	9	40	2	14	24	2	5	8	5	7	92	3	211
16:35-16:40	13	52	0	15	21	2	11	16	3	10	66	5	214
16:40-16:45	16	57	2	13	25	2	5	10	9	2	87	5	233
16:45-16:50	13	65	3	7	18	3	7	10	2	12	69	8	217
16:50-16:55	12	47	3	10	34	1	2	6	5	11	58	5	194
16:55-17:00	18	58	2	9	25	3	7	11	2	2	60	2	199
17:00-17:05	22	42	0	12	13	3	2	11	4	12	65	9	195
17:05-17:10	13	44	2	7	20	3	7	14	3	5	77	2	197
17:10-17:15	15	38	1	13	33	3	1	11	6	11	45	7	184
17:15-17:20	21	53	6	11	33	2	1	6	4	7	65	3	212
17:20-17:25	22	53	0	9	36	6	3	10	5	7	52	7	210
17:25-17:30	10	27	3	7	40	9	5	10	8	16	50	8	193
17:30-17:35	18	60	0	7	23	3	3	13	6	8	63	9	213
17:35-17:40	12	55	4	12	34	2	3	12	8	10	56	5	213
17:40-17:45	15	52	4	6	33	1	2	9	5	15	62	7	211
17:45-17:50	13	56	4	11	25	0	3	9	3	8	66	5	203
17:50-17:55	13	44	4	15	39	2	3	13	6	10	41	2	192
17:55-18:00	26	63	1	7	18	2	3	12	7	9	76	6	230
Total Survey	335	1176	67	229	623	83	115	260	150	191	1516	121	4866
PHF	.79	.86	.72	.74	.76	.77	.61	.85	.81	.79	.83	.86	.93(
% Trucks	.3	2.9	1.5	.4	1.3	2.4	.9	.8	3.3	1	.9	.8	1.5
Stopped Buses	0	1	0	0	1	0	0	0	0	0	4	0	
Peds	0	1	0	0	2	0	0	0	0	0	2	0	
Hourly Totals													
16:00-17:00	135	589	38	112	276	47	79	130	85	73	798	51	241:
16:15-17:15	155	577	24	121	287	33	68	137	65	90	819	61	243'
16:30-17:30	184	576	24	127	322	39	56	123	56	102	786	64	245
16:45-17:45	191	594	28	110	342	39	43	123	58	116	722	72	243
17:00-18:00	200	587	29	117	347	36	36	130	65	118	718	70	245:

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
FARMINGTON ROAD AT 149TH AVENUE

12242



DATE OF COUNT: 11/18/96
DAY OF WEEK: Mon
TIME STARTED: 16:00
TIME ENDED: 18:00

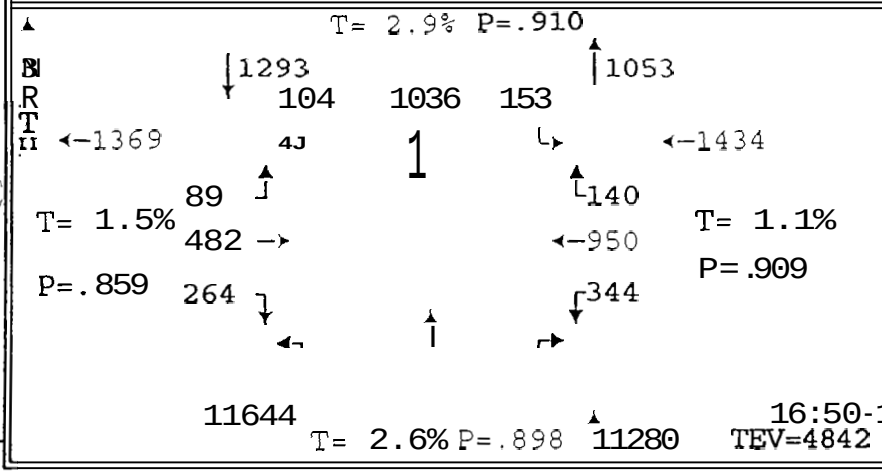
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:40-17:40
TEV=1945

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	↓	→	↑	↲	↓	↳	↰	↑	↱	↳	←	↰	
16:00-16:05	1	55	1	2	2	3	0	2	3	6	65	1	141
16:05-16:10	2	49	1	4	3	4	0	0	1	4	90	2	160
16:10-16:15	1	61	0	2	0	5	0	1	0	3	84	2	159
16:15-16:20	5	53	3	4	0	1	0	1	4	3	87	1	162
16:20-16:25	0	58	0	4	0	6	0	0	5	2	75	1	151
16:25-16:30	0	69	0	0	0	4	0	0	5	4	91	0	173
16:30-16:35	1	56	1	1	0	0	1	0	4	4	76	0	144
16:35-16:40	1	58	0	3	1	3	1	0	2	4	85	2	160
16:40-16:45	0	43	1	4	0	5	2	0	0	4	108	0	167
16:45-16:50	3	55	0	4	0	3	2	0	4	3	92	2	168
16:50-16:55	0	55	0	1	0	1	3	0	3	3	98	1	165
16:55-17:00	1	53	1	4	0	1	0	0	1	8	110	0	179
17:00-17:05	2	48	0	0	1	2	1	0	4	3	86	1	148
17:05-17:10	1	53	0	3	0	4	0	0	3	9	89	0	162
17:10-17:15	1	44	1	0	0	1	0	0	2	3	102	0	154
17:15-17:20	1	50	0	3	0	4	0	0	1	5	86	1	151
17:20-17:25	2	44	0	0	0	0	1	0	3	2	77	2	131
17:25-17:30	3	50	1	2	0	1	0	0	0	10	115	0	182
17:30-17:35	1	47	0	2	1	1	1	1	3	4	108	2	171
17:35-17:40	4	50	0	2	0	3	0	0	3	6	98	1	167
17:40-17:45	2	28	0	7	1	0	0	0	6	7	79	1	131
17:45-17:50	0	42	1	5	2	3	1	0	4	7	96	2	163
17:50-17:55	1	48	0	7	1	1	0	1	2	4	105	2	172
17:55-18:00	1	48	0	2	1	3	1	0	2	2	84	0	144
Total Survey	34	1217	11	66	13	59	14	6	65	110	2186	24	3805
PHF	.59	.91	1	.69	.5	.72	.36	.25	.75	.75	.91	.63	.935
% Trucks	0	3.9	0	0	0	0	0	0	0	1.8	1.2	0	2
Stopped Buses	0	4	0	0	0	0	0	0	0	0	4	0	
Peds	0	10	0	0	0	0	0	3	0	0	1	0	
Hourly Totals													
16:00-17:00	15	665	8	33	6	36	9	4	32	48	1061	12	1929
16:15-17:15	15	645	7	28	2	31	10	1	37	50	1099	8	1933
16:30-17:30	16	609	5	25	2	25	11	0	27	58	1124	9	1911
16:45-17:45	21	577	3	28	3	21	8	1	33	63	1140	11	1909
17:00-18:00	19	552	3	33	7	23	5	2	33	62	1125	12	1876

FARMINGTON ROAD AT MURRAY BOULEVARD (COMPOSITE)



DATE OF COUNT: 07/18/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY **VOLUME**
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

16:50-17:50
TEV=4842

Traffic Smithy
Traffic Survey Service

16:00-16:05	10	29	11	19	79	19	20	55	15	16	48	19	340
16:05-16:10	18	41	5	8	63	8	26	65	10	16	67	17	344
16:10-16:15	16	40	6	11	68	16	31	61	11	19	60	14	353
16:15-16:20	15	46	4	8	85	18	29	64	12	20	55	12	368
16:20-16:25	15	49	10	12	84	0	22	73	9	16	65	17	372
16:25-16:30	10	21	9	6	77	22	21	62	15	16	47	8	314
16:30-16:35	22	50	5	12	73	22	37	60	11	20	64	14	390
16:35-16:40	15	49	7	4	52	19	23	54	11	34	78	17	363
16:40-16:45	19	51	4	11	91	7	24	95	10	33	81	14	440
16:45-16:50	15	40	8	7	95	24	26	56	15	19	72	10	387
16:50-16:55	20	46	6	12	86	8	29	70	19	29	55	8	388
16:55-17:00	17	39	12	7	87	18	20	48	10	16	77	12	363
17:00-17:05	25	33	6	12	102	18	33	77	10	11	70	10	407
17:05-17:10	10	41	5	6	63	8	36	54	8	30	83	10	354
17:10-17:15	21	40	8	12	84	4	15	66	9	40	94	18	411
17:15-17:20	15	2s	8	14	102	20	37	96	12	26	65	8	428
17:20-17:25	26	38	6	6	98	15	33	76	12	32	90	12	444
17:25-17:30	24	31	11	3	66	14	28	38	13	41	78	14	361
1.730-17:35	21	49	9	12	83	2	19	79	9	22	77	12	394
1.735-17:40	24	34	6	6	95	13	31	87	12	21	62	8	399
17:40-17:45	33	56	1	2	79	21	17	50	9	31	117	14	43a
17:45-17:50	28	50	11	12	91	12	17	83	18	45	82	14	463
17:50-17:55	20	22	12	6	98	12	31	72	18	19	54	15	379
17:55-18:00	12	30	2	9	69	5	35	69	13	26	80	11	361
Total Survey	451	950	172	217	1970	325	640	1610	291	598	1721	308	925:
PHF	.78	.86	.86	.81	.91	.78	.8	.87	.9	.87	.91	.92	.93
% Trucks	1.6	1.4	2.3	1.8	2.9	3.4	1.9	3.2	.7	.2	1.1	3.0	2.
Stopped Buses	0	2	0	0	1	0	0	1	0	0	1		
Peds	0	24	0	0	18	0	0	16	0	0	7	1	

Sourly **Totals**													
16:00-17:00	192	501	87	117	940	181	308	763	148	254	769	162	442
16:15-17:15	204	505	84	109	979	168	315	779	139	284	841	150	455
16:30-17:30	229	483	86	106	999	177	341	790	140	331	907	147	473
16:45-17:45	251	472	86	99	1040	165	324	797	138	318	940	136	476
17:00-18:00	259	449	85	100	1030	144	332	847	143	344	952	146	483

1 1

0 0

1 T= 0% P=0. 0 16:45-17:45 TEV=3173

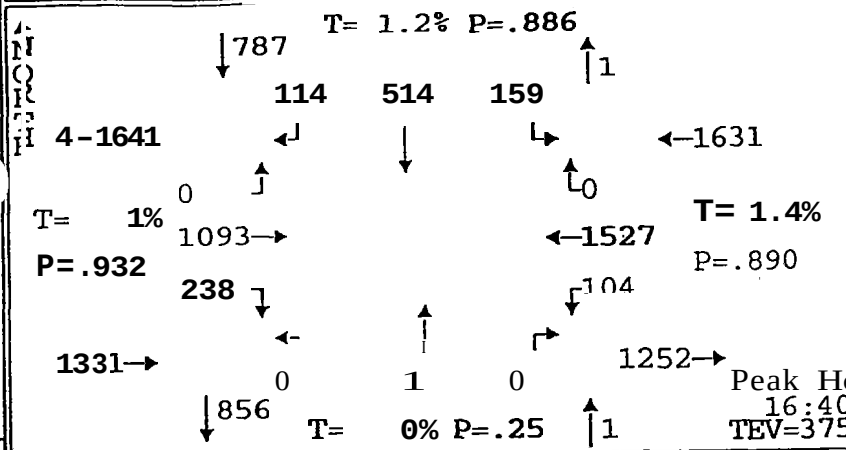
Traffic Smithy
Traffic Survey Service

16:30-16:35	0	61	4	18	0	31	0	0	0	0	94	19	227
16:35-16:40	0	77	3	11	0	21	0	0	0	0	115	18	245
16:40-16:45	0	60	5	13	0	30	0	0	0	0	118	18	244
16:45-16:50	0	82	7	12	0	35	0	0	0	0	113	18	267
16:50-16:55	0	70	6	9	0	31	0	0	0	0	116	23	255
16:55-17:00	0	60	3	8	0	34	0	0	0	0	96	20	221
17:00-17:05	0	65	5	18	0	23	0	0	0	0	118	26	255
17:05-17:10	0	65	4	23	0	19	0	0	0	0	112	34	257
17:10-17:15	0	58	5	15	0	41	0	0	0	0	114	36	269
17:15-17:20	0	73	6	22	0	38	0	0	0	0	130	25	294
17:20-17:25	1	66	4	15	0	37	0	0	0	0	115	20	258
17:25-17:30	0	56	6	14	0	37	0	0	0	0	140	22	275
17:30-17:35	0	46	8	18	0	40	0	0	0	0	138	22	272
17:35-17:40	0	77	3	18	0	37	0	0	0	0	128	13	276
17:40-17:45	0	64	4	17	0	32	0	0	0	0	141	16	274
17:45-17:50	0	43	4	23	0	34	0	0	0	0	101	18	223
17:50-17:55	0	91	3	12	0	29	0	0	0	0	98	17	250
17:55-18:00	0	65	5	16	0	31	0	0	0	0	105	15	237
18:00-18:05	0	53	0	20	1	21	0	0	0	0	107	13	215
18:05-18:10	0	77	3	14	0	25	0	0	0	0	104	17	240
18:10-18:15	0	51	6	13	0	21	0	0	0	0	90	12	193
18:15-18:20	0	56	3	9	0	16	0	0	0	0	74	9	167
18:20-18:25	0	72	6	16	0	19	0	0	0	0	79	10	202
18:25-18:30	0	75	1	10	0	19	0	0	0	0	101	10	216
Total Survey	1	1563	104	364	1	701	0	0	0	0	2647	451	5832
PHF	.25	.92	.85	.79	0	.87	0	0	0	0	.9	.72	.959
% Trucks	0	1.4	1.9	.8	100	.9	0	0	0	0	1.6	1.1	1.4
Stopped Buses	0	1	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	16	0	0	2	0	0	7	0	
Hourly Totals													
16:30-17:30	1	793	58	170	0	377	0	0	0	0	1381	279	306
16:45-17:45	1	782	61	189	0	404	0	0	0	0	1461	275	317
17:00-18:00	1	769	57	211	0	398	0	0	0	0	1440	264	314
17:15-18:15	1	762	52	202	1	382	0	0	0	0	1397	210	300
17:30-18:30	0	770	46	186	1	324	0	0	0	0	1266	172	276

↓0 T= 0% P=0. ↑0 16:45-17:45 TEV=3628

Traffic Smithy
Traffic Survey Service

T: Fl	↓					↳		↑					
16:00-16:05	0	77	12	24	0	34	0	0	0	0	61	14	222
16:05-16:10	0	90	14	24	0	15	0	0	0	0	114	21	278
16:10-16:15	0	95	10	19	0	33	0	0	0	0	92	13	262
16:15-16:20	0	84	12	17	0	18	0	0	0	0	85	13	229
16:20-16:25	0	88	15	17	0	14	0	0	0	0	97	27	258
16:25-16:30	0	92	15	22	0	24	0	0	0	0	122	18	293
16:30-16:35	0	79	21	24	0	28	0	0	0	0	97	19	268
16:35-16:40	0	73	13	29	0	33	0	0	0	0	117	12	277
16:40-16:45	0	82	16	23	0	30	0	0	0	0	104	29	284
16:45-16:50	0	105	16	18	0	28	0	0	0	0	117	24	308
16:50-16:55	0	105	19	27	0	27	0	0	0	0	117	34	329
16:55-17:00	0	88	18	27	0	29	0	0	0	0	109	21	292
17:00-17:05	0	95	17	20	0	21	0	0	0	0	121	12	286
17:05-17:10	0	82	16	16	0	26	0	0	0	0	110	16	266
17:10-17:15	0	93	15	23	0	24	0	0	0	0	114	17	286
17:15-17:20	0	90	23	25	0	27	0	0	0	0	134	15	314
17:20-17:25	0	75	11	20	0	26	0	0	0	0	156	22	310
17:25-17:30	0	103	18	24	0	38	0	0	0	0	127	32	342
17:30-17:35	0	85	17	35	0	36	0	0	0	0	133	15	321
17:35-17:40	0	74	14	19	0	30	0	0	0	0	131	16	284
17:40-17:45	0	91	13	21	0	41	0	0	0	0	106	18	290
17:45-17:50	0	68	17	30	0	21	0	0	0	0	106	24	266
17:50-17:55	0	101	14	21	0	25	0	0	0	0	110	14	285
17:55-18:00	0	89	20	25	0	32	0	0	0	0	103	15	284
Total Survey	0	2104	376	550	0	660	0	0	0	0	2683	461	6834
PHF	0	.91	.91	.87	0	.82	0	0	0	0	.88	.77	.932
% Trucks	0	1.9	.8	.7	0	1.2	0	0	0	0	2.1	.7	1.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	4	0	0	13	0	0	2	0	
Hourly Totals													
16:00-17:00	0	1058	181	271	0	313	0	0	0	0	1232	245	3300
16:15-17:15	0	1066	193	263	0	302	0	0	0	0	1310	242	3376
16:30-17:30	0	1070	203	276	0	337	0	0	0	0	1423	253	3562
16:45-17:45	0	1086	197	275	0	353	0	0	0	0	1475	242	3628
17:00-18:00	0	1046	195	279	0	347	0	0	0	0	1451	216	3534



DATE OF COUNT: 07/17/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:40-17:40
TEV=3750

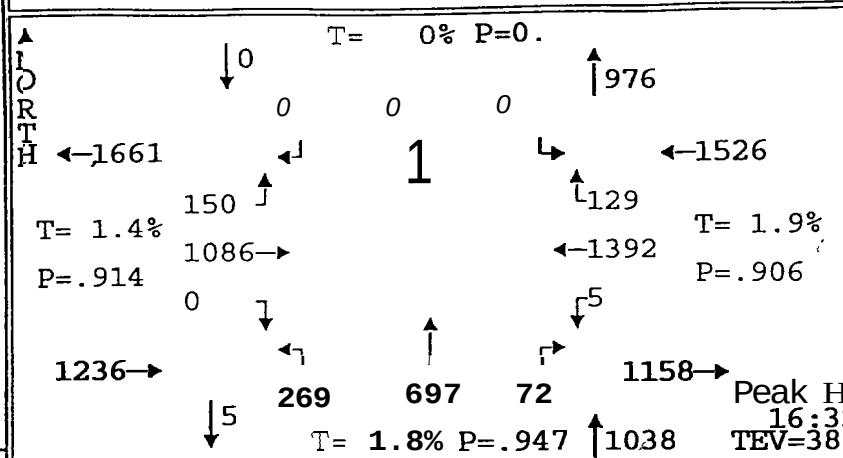
Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - To	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←		ALL
16:00-16:05	14	91	0	2	39	18	0	0	0	8	69	0	241
16:05-16:10	17	107	0	6	28	15	0	0	0	10	116	0	299
16:10-16:15	20	95	0	2	37	12	0	0	0	10	101	0	277
16:15-16:20	15	93	0	7	38	18	0	0	0	9	88	0	268
16:20-16:25	14	79	0	6	33	16	0	0	0	4	96	0	248
16:25-16:30	12	80	0	6	46	20	0	0	0	10	115	0	289
16:30-16:35	24	86	0	4	42	20	0	0	0	10	113	0	299
16:35-16:40	20	85	0	11	40	11	0	0	0	6	122	0	295
16:40-16:45	18	108	0	11	35	11	0	0	0	10	112	0	305
16:45-16:50	13	92	0	14	28	16	0	0	0	10	112	0	285
16:50-16:55	30	90	0	10	36	12	0	0	0	8	141	0	327
16:55-17:00	12	73	0	4	43	14	0	0	0	9	123	0	278
17:00-17:05	23	86	0	5	45	13	0	0	0	6	121	0	299
17:05-17:10	18	107	0	8	35	13	0	0	0	5	133	0	319
17:10-17:15	22	95	0	13	45	16	0	0	0	11	106	0	308
17:15-17:20	28	87	0	9	50	6	0	1	0	9	146	0	336
17:20-17:25	19	86	0	3	55	17	0	0	0	10	145	0	335
17:25-17:30	14	91	0	10	48	10	0	0	0	9	139	0	321
17:30-17:35	21	90	0	15	52	12	0	0	0	8	130	0	328
17:35-17:40	20	88	0	12	42	19	0	0	0	9	119	0	309
17:40-17:45	19	84	0	11	40	16	0	0	0	8	106	0	284
17:45-17:50	15	85	0	8	48	11	0	0	0	10	103	0	280
17:50-17:55	12	76	0	14	42	17	0	0	0	9	106	0	276
17:55-18:00	20	80	0	9	42	13	0	0	0	8	102	0	274
Total Survey	440	2134	0	200	989	346	0	1	0	206	2764	0	708C
PHF	.86	.94	0	.77	.83	.95	0	.25	0	.87	.89	0	.945
% Trucks	0	1.2	0	.5	1.5	.9	0	0	0	0	1.6	0	1.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	15	0	0	25	0	0	17	0	0	0	0	

Hourly Totals

16:00-17:00	209	1079	0	83	445	183	0	0	0	104	1308	0	341
16:15-17:15	221	1074	0	99	466	180	0	0	0	98	1382	0	352
16:30-17:30	241	1086	0	102	502	159	0	1	0	103	1513	0	370
16:45-17:45	239	1069	0	114	519	164	0	1	0	102	1521	0	372
17:00-18:00	231	1055	0	117	544	163	0	1	0	102	1456	0	366

FARMINGTON ROAD AT HALL BOULEVARD



DATE OF COUNT: 07/18/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:35-17:35
TEV=3800

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	84	11	0	0	0	14	44	9	0	88	10	260
16:05-16:10	0	96	10	0	0	0	18	69	9	0	89	8	299
16:10-16:15	0	87	13	0	0	0	17	42	10	0	87	13	269
16:15-16:20	0	88	5	0	0	0	24	44	9	0	98	13	281
16:20-16:25	0	94	11	0	0	0	18	45	14	0	110	14	306
16:25-16:30	0	101	9	0	0	0	15	51	7	0	104	11	298
16:30-16:35	0	82	12	0	0	0	23	58	4	0	110	7	296
16:35-16:40	0	96	14	0	0	0	25	58	10	0	122	10	335
16:40-16:45	0	109	15	0	0	0	16	48	8	4	119	10	329
16:45-16:50	0	92	12	0	0	0	28	65	7	1	100	14	319
16:50-16:55	0	89	8	0	0	0	31	58	5	0	116	9	316
16:55-17:00	0	101	16	0	0	0	22	51	7	0	100	12	309
17:00-17:05	0	81	13	0	0	0	15	62	4	0	90	18	291
17:05-17:10	0	98	21	0	0	0	23	48	4	0	130	7	331
17:10-17:15	0	87	11	0	0	0	26	56	7	0	133	11	331
17:15-17:20	0	94	10	0	0	0	26	62	5	0	130	10	337
17:20-17:25	0	80	9	0	0	0	13	67	4	0	122	11	306
17:25-17:30	0	83	9	0	0	0	24	64	9	0	95	8	292
17:30-17:35	0	76	12	0	0	0	20	58	2	0	127	9	304
17:35-17:40	0	91	9	0	0	0	21	56	6	0	118	15	316
17:40-17:45	0	73	5	0	0	0	20	37	9	0	111	14	269
17:45-17:50	0	101	10	0	0	0	20	44	9	0	125	5	314
17:50-17:55	0	119	12	0	0	0	15	34	8	0	96	6	290
17:55-18:00	0	a3	12	0	0	0	12	41	7	0	110	6	271
Total Survey	0	2185	269	0	0	0	486	1262	173	5	2638	251	7269
PHF	0	.91	.75	0	0	0	.83	.9	.72	.25	.89	.83	.950
% Trucks	0	1.5	.7	0	0	0	2.1	1.8	.6	0	2	0	1.7
Capped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	21	0	0	23	0	0	34	0	0	10	0	

Hourly Totals

16:00-17:00	0	1119	136	0	0	0	251	633	99	5	1243	131	3617
16:15-17:15	0	1118	147	0	0	0	266	644	86	5	1340	136	3742
16:30-17:30	0	1092	150	0	0	0	272	697	74	5	1375	127	3792
16:45-17:45	0	1045	135	0	0	0	269	684	69	1	1380	138	3721
17:00-18:00	0	1066	133	0	0	0	235	629	74	0	1395	120	3652

FARMINGTON ROAD AT LOMBARD AVENUE

T= 3.2% P=.857

398 ↓ ↑ 383

74 217 107

DATE OF COUNT: 07/25/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

147

65 177 98

470 ↓ ↑ 1340

T= 1.2% P=.894 TEV=3638

16:55-17:55

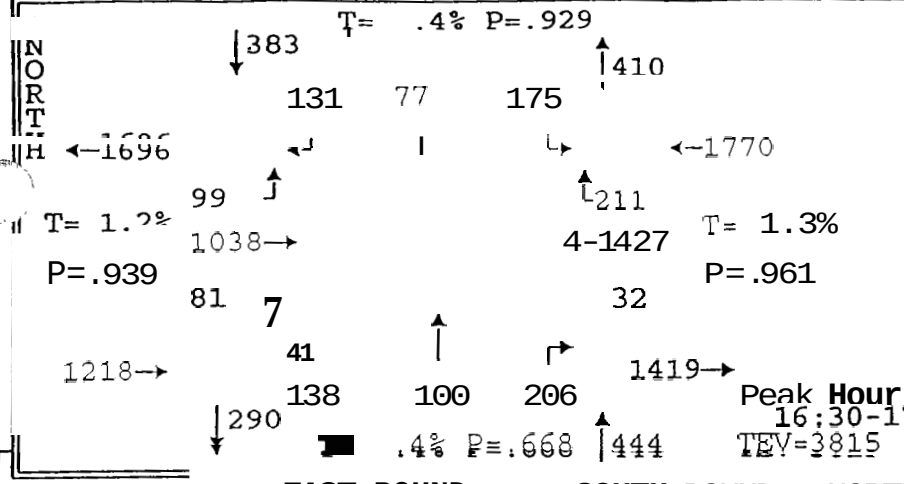
Traffic Smithy
Traffic Survey Service

	↳		↰		↑							
16:00-16:05	5	82	8	6	19	9	3	8	7	11	108	11	277
16:05-16:10	6	88	6	6	22	8	5	18	4	16	98	12	289
16:10-16:15	4	92	7	4	25	11	3	19	13	9	98	18	303
16:15-16:20	10	94	3	5	15	12	4	14	4	16	101	11	289
16:20-16:25	12	85	6	6	14	12	5	18	2	11	89	14	274
16:25-16:30	6	90	5	7	27	13	3	9	8	14	105	19	306
16:30-16:35	11	67	4	6	22	10	7	19	3	14	104	7	274
16:35-16:40	10	98	3	11	19	14	10	20	9	7	110	16	327
16:40-16:45	9	89	7	5	22	20	3	18	8	13	95	17	306
16:45-16:50	6	73	8	3	17	9	7	13	7	11	109	10	273
16:50-16:55	7	90	8	6	8	7	10	16	12	12	93	15	284
16:55-17:00	8	80	11	9	7	9	2	7	4	13	114	12	276
17:00-17:05	7	83	6	7	23	12	5	17	10	7	118	13	308
17:05-17:10	7	84	4	8	28	10	4	18	5	14	129	7	318
17:10-17:15	9	97	9	6	19	3	5	8	13	14	129	14	326
17:15-17:20	10	82	2	6	22	9	5	17	11	10	124	16	314
17:20-17:25	8	91	5	4	15	4	5	16	6	17	129	13	313
17:25-17:30	10	85	7	10	16	12	8	15	10	7	113	13	306
17:30-17:35	8	75	11	3	12	8	6	21	5	10	104	7	270
17:35-17:40	10	93	4	7	14	13	7	16	6	11	110	16	307
17:40-17:45	10	88	5	6	19	11	9	16	9	12	113	14	312
17:45-17:50	14	67	0	4	20	8	3	12	12	16	122	10	288
17:50-17:55	5	93	2	4	22	8	6	14	7	16	118	5	300
17:55-18:00	9	80	3	6	23	9	2	7	6	9	104	10	268
Total Survey	201	2046	134	145	450	241	127	356	181	290	2637	300	7108
PHF	.78	.94	.72	.77	.78	.81	.74	.83	.82	.84	.93	.81	.948
% Trucks	1.5	1.3	3.7	6.2	2.4	2.9	.8	1.4	1.1	.5	1.1	2	1.[illegible]
Stopped Buses	0	0	0	0	0	0	0	0					
Peds	0	11	0	0	0	0	0	27	0	0	4	0	

Hourly Totals

16:00-17:00	94	1028	76	74	217	134	62	179	81	147	1224	162	3478
16:15-17:15	102	1030	74	79	221	131	65	177	85	146	1296	155	356[illegible]
16:30-17:30	102	1019	74	81	218	119	71	184	98	139	1367	153	3625
16:45-17:45	100	1021	80	75	200	107	73	180	98	138	1385	150	360[illegible]
17:00-18:00	107	1018	58	71	233	107	65	177	100	143	1413	138	363[illegible]

FARMINGTON ROAD AT GRIFFITH DRIVE



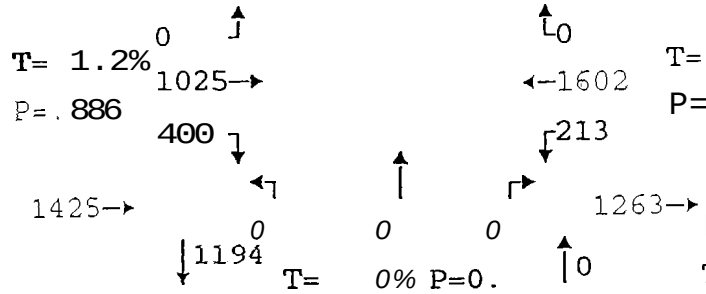
DATE OF COUNT: 07/17/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:30-17:30

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	6	89	5	7	9	20	16	6	11	12	117	17	315
16:05-16:10	8	98	8	5	7	18	11	3	12	11	96	14	291
16:10-16:15	5	85	6	17	10	16	9	6	11	10	104	21	300
16:15-16:20	7	74	12	11	4	12	13	7	8	11	97	21	277
16:20-16:25	3	91	5	11	7	19	12	6	9	14	134	12	323
16:25-16:30	9	100	3	15	10	13	10	5	3	7	100	24	299
16:30-16:35	11	84	5	9	8	14	13	12	22	8	137	16	339
16:35-16:40	7	82	11	10	7	10	10	9	12	12	120	17	307
16:40-16:45	8	92	9	13	9	20	12	6	10	13	97	23	312
16:45-16:50	10	90	15	12	3	11	17	7	12	18	120	13	328
16:50-16:55	5	77	2	17	10	7	9	3	15	13	126	15	299
16:55-17:00	6	84	6	11	5	20	10	6	11	9	115	25	308
17:00-17:05	5	91	8	7	3	15	17	8	32	9	104	11	310
17:05-17:10	7	88	7	10	6	17	14	12	34	14	116	22	347
17:10-17:15	1	83	10	7	6	13	11	14	24	6	121	10	306
17:15-17:20	4	96	8	11	9	17	14	9	12	9	133	14	336
17:20-17:25	5	83	7	10	8	20	6	9	11	12	130	21	322
17:25-17:30	12	88	11	14	3	11	5	5	11	9	108	24	301
17:30-17:35	8	85	10	17	10	21	5	5	16	12	104	19	312
17:35-17:40	8	76	4	7	6	15	7	7	22	9	95	13	269
17:40-17:45	7	83	4	8	3	13	9	5	11	9	106	14	272
17:45-17:50	6	67	10	10	5	14	10	3	15	12	113	14	279
17:50-17:55	6	74	2	14	6	18	5	7	18	7	105	12	274
17:55-18:00	8	88	6	13	5	11	4	2	8	12	114	16	287
16:45-17:45	78	1024	92	131	72	180	124	90	211	129	1378	201	3710
17:00-18:00	77	1002	87	128	70	185	107	86	214	120	1349	190	3615



TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

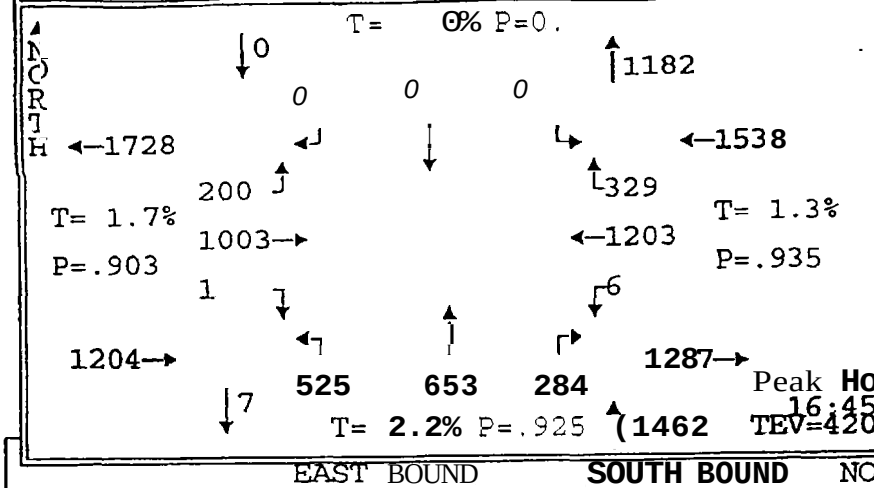
Peak Hour
16:40-17:40
TEV=4221

Traffic Smithy
Traffic Survey Service

IME PERIOD ROM - TO	↓	→	↑	↳	↓	↳	↰	↑	↱	↓	←	↑	ALL
6:00-16:05	39	70	0	18	51	24	0	0	0	9	123	0	334
6:05-16:10	30	72	0	24	52	24	0	0	0	14	145	0	361
6:10-16:15	32	63	0	19	44	17	0	0	0	18	122	1	316
6:15-16:20	35	80	0	13	59	22	0	0	0	15	132	0	356
6:20-16:25	34	72	0	18	41	18	0	0	0	5	122	0	310
6:25-16:30	28	61	0	20	52	9	0	0	0	17	116	0	303
6:30-16:35	21	79	0	22	63	20	0	0	0	14	104	'0	323
6:35-16:40	22	80	0	14	43	15	0	0	0	27	110	0	311
6:40-16:45	31	95	0	13	49	19	0	0	0	16	142	0	365
6:45-16:50	37	68	0	13	55	20	0	0	0	22	135	0	350
6:50-16:55	30	71	0	11	46	20	0	0	0	19	114	0	311
6:55-17:00	38	87	0	15	60	17	0	0	0	19	132	0	368
7:00-17:05	34	81	0	14	44	20	0	0	0	17	132	0	342
7:05-17:10	45	113	0	13	51	18	0	0	0	16	132	0	388
7:10-17:15	37	89	0	12	34	29	0	0	0	12	146	0	359
7:15-17:20	30	88	0	14	51	21	0	0	0	24	148	0	376
7:20-17:25	28	98	0	10	38	24	0	0	0	24	133	0	355
7:25-17:30	31	71	0	8	52	15	0	0	0	12	122	0	311
7:30-17:35	34	77	0	17	48	20	0	0	0	15	137	0	348
7:35-17:40	25	87	0	22	53	15	0	0	0	17	129	0	348
7:40-17:45	30	88	0	15	58	16	0	0	0	14	123	0	344
7:45-17:50	22	82	0	12	48	28	0	0	0	11	118	0	321
7:50-17:55	34	57	0	15	54	17	0	0	0	14	95	0	286
7:55-18:00	25	66	0	17	37	22	0	0	0	18	115	0	300
Total Survey	752	1895	0	369	1183	470	0	0	0	389	3027	1	8086
PHF	.85	.88	0	.86	.9	.8	0	0	0	.89	.94	0	.93
% Trucks	2.1	.8	0	1.4	4.4	3.8	0	0	0	1.3	1.2	0	1.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly Totals													
16:00-17:00	377	898	0	200	615	225	0	0	0	195	1497	1	4008
16:15-17:15	392	976	0	178	597	227	0	0	0	199	1517	0	4086
16:30-17:30	384	1020	0	159	586	238	0	0	0	222	1550	0	4159
16:45-17:45	399	1018	0	164	590	235	0	0	0	211	1583	0	4200
17:00-18:00	375	997	0	169	568	245	0	0	0	194	1530	0	4078

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HIGHWAY 10 AT HIGHWAY 217 NORTHBOUND RAMPS

11386



DATE OF COUNT: 07/11/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

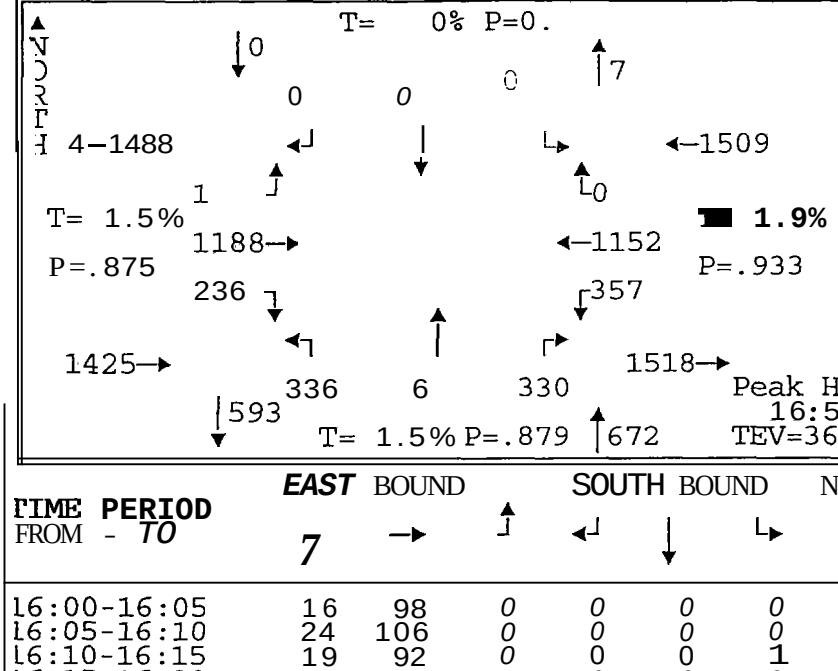
Peak Hour
16:45-17:45

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	a	64	14	0	0	0	40	64	19	0	75	22	306
16:05-16:10	0	85	16	0	0	0	47	39	26	1	73	29	316
16:10-16:15	0	88	12	0	0	0	41	39	2s	0	81	28	314
16:15-16:20	0	70	17	0	0	0	43	58	26	0	88	27	329
16:20-16:25	0	67	10	0	0	0	45	53	24	0	74	19	292
16:25-16:30	1	82	7	0	0	0	50	42	13	0	96	21	312
16:30-16:35	0	71	17	0	0	0	46	54	24	0	89	26	327
16:35-16:40	0	72	17	0	0	0	33	56	29	0	98	28	333
16:40-16:45	0	70	17	0	0	0	31	55	30	1	86	34	324
16:45-16:50	0	90	18	0	0	0	51	55	24	0	103	24	365
16:50-16:55	0	76	8	0	0	0	41	55	33	0	98	25	336
16:55-17:00	0	67	9	0	0	0	50	58	28	0	116	22	350
17:00-17:05	0	83	20	0	0	0	30	47	29	0	91	24	324
17:05-17:10	0	86	22	0	0	0	50	59	14	5	92	30	358
17:10-17:15	0	85	26	0	0	0	44	55	16	0	100	24	35a
17:15-17:20	0	98	15	0	0	0	53	63	23	0	91	33	376
17:20-17:25	0	92	17	0	0	0	29	47	27	0	120	31	363
17:25-17:30	0	89	19	0	0	0	44	42	24	0	105	31	354
17:30-17:35	0	80	21	0	0	0	45	55	28	0	86	29	344
17:35-17:40	0	73	12	0	0	0	36	65	11	1	109	25	332
17:40-17:45	1	84	13	0	0	0	52	52	27	0	92	31	352
17:45-17:50	0	98	5	0	0	0	38	59	32	0	104	18	354
17:50-17:55	0	69	21	0	0	0	27	41	23	0	108	28	317
17:55-18:00	0	80	15	0	0	0	48	46	26	0	91	30	336
Total Suwey	10	1919	368	0	0	0	1014	1259	581	a	2266	639	8064
PHF	.2s	.9	.74	0	0	0	.89	.92	.79	.3	.95	.87	.961
% Trucks	0	1.8	1.4	0	0	0	1.6	2.8	2.1	0	1.1	2.3	1.8
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	1	0	0	1	0	0	7	1	
Hourly Totals													
16:00-17:00	9	902	162	0	0	0	518	628	301	2	1077	305	3904
16:15-17:15	1	919	188	0	0	0	514	647	290	6	1131	304	4000
16:30-17:30	0	979	205	0	0	0	502	646	301	6	1189	332	4160
16:45-17:45	1	1003	200	0	0	0	525	653	284	6	1203	329	4204
17:00-18:00	1	1017	206	0	0	0	496	631	280	6	1189	334	4160

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
BEAVERTON HILLSDALE HIGHWAY AT WESTERN AVENUE

12 3c 1



DATE OF COUNT: 12/03/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:55-17:55

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	7	→	↰	↰	↓	↳	↰	↑	↱	↓	←	↑	
16:00-16:05	16	98	0	0	0	0	41	0	27	31	88	0	301
16:05-16:10	24	106	0	0	0	0	31	0	23	18	82	0	284
16:10-16:15	19	92	0	0	0	1	27	0	23	18	89	0	269
16:15-16:20	15	102	0	0	0	0	21	0	20	31	108	0	297
16:20-16:25	15	101	0	0	0	0	34	0	29	20	108	1	308
16:25-16:30	20	76	1	0	0	0	14	0	32	27	73	0	243
16:30-16:35	23	89	0	0	0	0	16	0	24	20	61	0	233
16:35-16:40	20	a5	0	0	0	0	34	0	25	25	99	0	288
16:40-16:45	16	96	0	0	0	0	20	0	32	17	84	0	265
16:45-16:50	21	90	0	0	0	0	25	1	38	19	88	0	282
16:50-16:55	12	100	0	0	0	0	25	0	22	30	72	0	261
16:55-17:00	15	87	0	0	0	0	40	2	31	34	94	0	303
17:00-17:05	16	70	1	0	0	0	29	1	23	26	89	0	255
17:05-17:10	21	78	0	0	0	0	33	0	32	32	89	0	285
17:10-17:15	23	120	0	0	0	0	32	0	24	34	110	0	343
17:15-17:20	18	79	0	0	0	0	26	1	19	23	114	0	280
17:20-17:25	22	119	0	0	0	0	31	0	29	30	93	0	324
17:25-17:30	16	90	0	0	0	0	18	0	34	25	86	0	269
17:30-17:35	20	101	0	0	0	0	17	0	30	22	86	0	276
17:35-17:40	19	103	0	0	0	0	29	2	33	42	91	0	319
17:40-17:45	20	99	0	0	0	0	34	0	29	27	88	0	297
17:45-17:50	21	124	0	0	0	0	22	0	25	33	117	0	342
17:50-17:55	25	118	0	0	0	0	25	0	21	29	95	0	313
17:55-18 00	14	100	0	0	0	0	15	1	30	24	83	0	267
Total Survey	451	2323	2	0	0	1	639	8	655	637	2187	1	6904
PHF	.89	.87	.25	0	0	0	.82	.5	.85	.88	.91	0	.941
% Trucks	3.5	1.1	0	0	0	0	1.7	0	1.2	3.6	1.5	0	1.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	5	0	
Peds	0	12	0	0	0	0	0	29	1	0	0	0	
Hourly Totals													
16:00-17:00	216	1122	1	0	0	1	328	3	326	290	1046	1	3334
16:15-17:15	217	1094	2	0	0	0	323	4	332	315	1075	1	3363
16:30-17:30	223	1103	1	0	0	0	329	5	333	315	1079	0	3388
16:45-17:45	223	1136	1	0	0	0	339	7	344	344	1100	0	3494
17:00-18:00	235	1201.	1	0	0	0	311	5	329	347	1141	0	357c

64

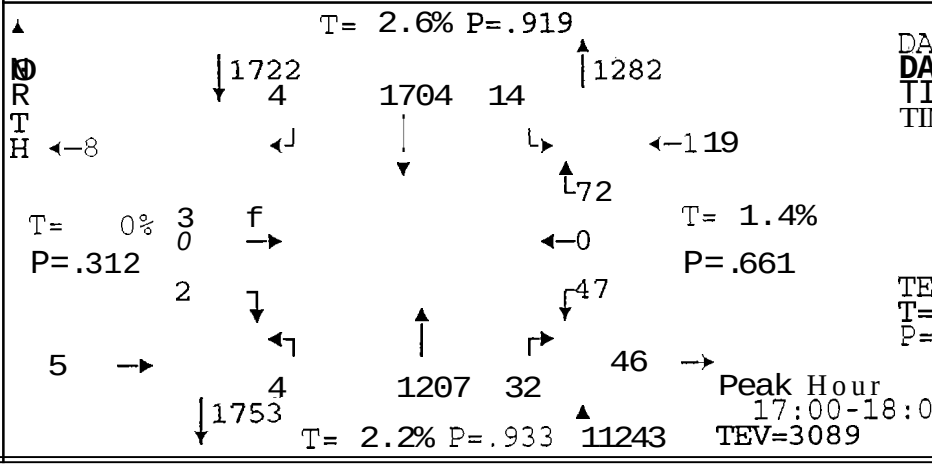
↓162 T= 1.3% P=.823 ↑191 16:35-17:35 TEV=2973

Traffic Smithy
Traffic Survey Service

6:00-16:05	8	90	3	1	3	13	4	5	7	2	88	9	233
6:05-16:10	4	97	4	1	5	16	9	4	2	2	97	16	257
6:10-16:15	7	95	2	2	5	11	8	8	5	3	99	6	251
6:15-16:20	3	115	1	5	9	15	9	4	3	5	85	9	263
6:20-16:25	5	93	2	0	2	20	2	4	5	4	89	10	236
6:25-16:30	6	96	2	1	5	9	2	7	3	3	78	15	227
6:30-16:35	6	84	2	6	5	11	5	8	7	4	88	9	235
6:35-16:40	5	99	0	5	10	13	6	9	7	1	92	6	253
6:40-16:45	6	89	2	2	6	17	7	5	7	3	76	17	237
6:45-16:50	4	107	4	3	6	16	1	6	2	1	96	10	256
6:50-16:55	4	98	2	7	5	14	8	12	3	1	89	7	250
6:55-17:00	5	96	1	3	3	17	6	10	1	5	99	15	261
7:00-17:05	7	80	3	4	5	16	5	6	7	4	83	14	234
7:05-17:10	4	89	4	3	6	12	7	6	2	1	107	14	255
7:10-17:15	9	104	3	3	5	10	5	5	1	4	89	9	247
7:15-17:20	0	86	3	0	6	12	4	4	6	1	89	18	229
7:20-17:25	5	101	2	1	7	12	7	7	2	1	96	8	249
7:25-17:30	9	82	1	6	3	17	5	7	5	2	93	11	241
7:30-17:35	9	91	4	5	4	10	3	3	4	5	111	12	261
7:35-17:40	5	104	0	3	2	22	8	3	4	0	91	7	249
7:40-17:45	5	79	4	6	10	9	3	8	7	2	98	9	240
7:45-17:50	6	85	2	4	3	16	5	8	4	5	101	3	242
7:50-17:55	3	99	2	2	3	24	4	4	2	0	89	8	240
7:55-18:00	4	109	2	2	7	17	11	10	2	4	98	8	274
Total Survey	129	2268	55	75	125	349	134	153	98	63	2221	250	592C
PHF	.73	.93	.73	.75	.75	.88	.84	.71	.73	.73	.93	.82	.969
Trucks	0	.5	0	4	.8	.3	0	2.6	1	0	.9	.4	.7
Stopped Buses	0	2	0	0	0	0	0	0	0	0	2	0	
Peds	0	6	0	0	1	0	0	3	0	0	0	0	
Hourly Totals													
16:00-17:00	63	1159	25	36	64	172	67	82	52	34	1076	129	2959
16:15-17:15	64	1150	26	42	67	170	63	82	48	36	1071	135	2954
16:30-17:30	64	1115	27	43	67	167	66	85	50	28	1097	138	2947
16:45-17:45	66	1117	31	44	62	167	62	77	44	27	1141	134	2972
17:00-18:00	66	1109	30	39	61	177	67	71	46	29	1145	121	2961

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
MURRAY BOULEVARD AT 6TH STREET

12264



DATE OF COUNT: 11/21/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

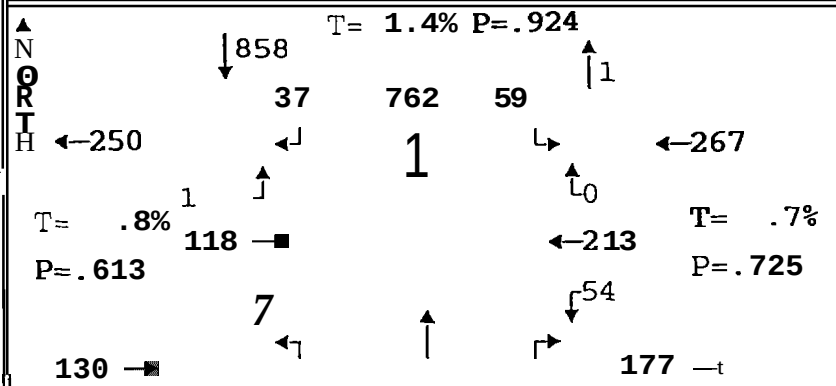
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
17:00-18:00

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND f	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	1	0	0	2	132	2	0	89	3	3	0	5	237
16:05-16:10	0	0	0	1	104	2	0	88	1	1	0	4	201
16:10-16:15	0	0	1	0	120	0	0	109	2	4	0	2	238
16:15-16:20	0	0	0	2	146	5	0	99	1	2	0	13	268
16:20-16:25	0	0	0	0	123	3	0	119	3	0	0	7	255
16:25-16:30	0	0	0	2	108	2	0	93	3	0	0	6	214
16:30-16:35	2	0	0	0	141	0	0	82	0	0	0	3	228
16:35-16:40	0	0	0	0	132	0	0	86	1	1	0	5	225
16:40-16:45	0	0	0	1	102	3	0	93	4	8	0	10	221
16:45-16:50	0	0	0	0	131	4	0	116	2	6	1	7	267
16:50-16:55	0	0	0	0	156	3	0	120	3	3	0	4	289
16:55-17:00	0	0	0	0	118	0	0	99	1	2	0	2	222
17:00-17:05	0	0	0	1	108	1	1	102	6	1	0	3	223
17:05-17:10	0	0	0	0	153	2	1	101	6	3	0	5	271
17:10-17:15	0	0	0	0	154	0	0	113	3	5	0	8	283
17:15-17:20	0	0	1	0	156	3	1	93	1	3	0	6	264
17:20-17:25	1	0	1	0	147	0	0	113	2	5	0	8	277
17:25-17:30	1	0	0	1	114	0	0	78	2	7	0	10	213
17:30-17:35	0	0	0	0	162	3	0	85	2	7	0	8	267
17:35-17:40	0	0	0	0	143	2	0	112	0	2	0	7	266
17:40-17:45	0	0	0	1	106	1	0	108	0	5	0	7	228
17:45-17:50	0	0	0	1	155	1	0	88	4	1	0	5	255
17:50-17:55	0	0	0	0	145	0	0	105	5	3	0	2	260
17:55-18:00	0	0	1	0	161	1	1	109	1	5	0	3	282
Total Survey	5	0	4	12	3217	38	4	2400	56	77	1	140	5954
PHF	.25	0	.38	.5	.92	.58	.5	.95	.53	.62	0	.69	.937
% Trucks	0	0	0	8.3	2.6	2.6	0	2.2	0	0	0	2.1	2.4
Stopped Buses	0	0	0	0	1	0	0	1	0	0	0	0	
Peds	0	2	0	0	11	0	0	10	0	0	0	0	
Hourly Totals													
16:00-17:00	3	0	1	a	1513	24	0	1193	24	30	1	68	2865
16:15-17:15	2	0	0	6	1572	23	2	1223	33	31	1	73	2966
16:30-17:30	4	0	2	3	1612	16	3	1196	31	44	1	71	2983
16:45-17:45	2	0	2	3	1648	19	3	1240	28	49	1	75	3070
17:00-18:00	2	0	3	4	1704	14	4	1207	32	47	0	72	3089

WATSON AVENUE AT 5TH STREET



DATE OF COUNT: 07/25/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

16:00-16:05	1	13	0	3	43	4	0	0	0	4	17	0	85
16:05-16:10	3	7	0	1	48	10	0	0	0	2	13	0	84
16:10-16:15	0	6	0	1	72	3	0	0	0	3	9	0	94
16:15-16:20	1	11	0	4	44	3	0	0	0	1	16	0	80
16:20-16:25	1	8	0	1	43	4	0	0	0	7	6	0	70
16:25-16:30	0	8	0	11	61	5	0	0	0	1	7	0	93
16:30-16:35	1	34	0	2	45	6	0	0	0	5	12	0	105
16:35-16:40	0	14	0	1	82	4	0	0	0	1	18	0	120
16:40-16:45	1	3	0	2	62	6	0	0	0	7	16	0	97
16:45-16:50	2	10	0	4	59	4	0	0	0	3	7	0	89
16:50-16:55	0	5	0	4	56	5	0	0	0	3	13	0	86
16:55-17:00	3	5	0	3	66	4	0	0	0	2	27	0	110
17:00-17:05	0	6	0	4	64	2	0	0	0	6	8	0	90
17:05-17:10	1	9	0	5	63	8	0	0	0	6	35	0	127
17:10-17:15	0	13	1	6	54	5	0	0	0	8	20	0	107
17:15-17:20	1	5	0	2	66	7	0	0	0	3	20	0	104
17:20-17:25	0	6	0	3	74	6	0	0	0	7	29	0	125
17:25-17:30	2	8	0	1	71	2	0	0	0	3	8	0	95
17:30-17:35	0	5	0	3	52	5	0	0	0	2	19	0	86
17:35-17:40	0	2	0	4	59	2	0	0	0	8	17	0	92
17:40-17:45	4	8	0	6	51	7	0	0	0	1	18	0	95
17:45-17:50	1	9	0	3	61	8	0	0	0	2	11	0	95
17:50-17:55	0	10	0	1	65	5	0	0	0	1	18	0	100
17:55-18:00	1	12	0	1	51	4	0	0	0	2	8	0	79
Total Survey	23	217	1	76	1412	119	0	0	0	88	372	0	2308
PHF	.55	.58	.25	.62	.9	.74	0	0	0	.68	.71	0	.928
% Trucks	0	.9	0	0	1.5	1.7	0	0	0	2.3	.3	0	1.2
Stopped Buses	0	0	0	0	1	0	0	0	0	0	1	0	
Peds	0	6	0	0	6	0	0	2	0	0	7	0	
Hourly Totals													
16:00-17:00	13	124	0	37	681	58	0	0	0	39	161	0	1113
16:15-17:15	10	126	1	47	699	56	0	0	0	50	185	0	1174
16:30-17:30	11	118	1	37	762	59	0	0	0	54	213	0	1255
16:45-17:45	13	82	1	45	735	57	0	0	0	52	221	0	1206
17:00-18:00	10	93	1	39	731	61	0	0	0	49	211	0	1195

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SW HALL AT SW 5TH AVENUE

11401

NORTH

T= 0% P=0.

0 939

0 0 0

4-297 409

27 142

T= .9% 151 267 T= .7%

P=.824 P=.751

0 0

0

T= 1.5% P=.869 831

DATE OF COUNT: 07/16/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

16:35-17:35
TEV=1418

Traffic Smithy
Traffic Survey Service

16:00-16:05	0	13	3	0	0	0	0	43	3	0	13	6	81
16:05-16:10	0	7	0	0	0	0	0	53	2	0	16	7	85
16:10-16:15	0	10	1	0	0	0	5	76	2	0	11	7	112
16:15-16:20	0	14	0	0	1	0	2	54	4	0	18	6	99
16:20-16:25	0	12	2	0	0	0	3	39	2	0	14	10	82
16:25-16:30	0	9	1	0	0	0	0	63	i	0	13	11	98
16:30-16:35	0	8	3	0	0	0	0	54	4	0	11	0	80
16:35-16:40	0	13	2	0	0	0	1	68	1	0	15	21	121
16:40-16:45	0	17	2	0	0	0	0	76	3	0	13	14	125
16:45-16:50	0	12	3	0	0	0	3	65	3	0	23	15	124
16:50-16:55	0	18	2	0	0	0	3	61	3	0	6	9	102
16:55-17:00	0	16	0	0	0	0	3	64	5	0	15	10	113
17:00-17:05	0	10	1	0	0	0	4	58	4	0	17	10	104
17:05-17:10	0	a	5	0	0	0	2	42	5	0	32	17	111
17:10-17:15	0	20	3	0	0	0	3	76	2	0	28	12	144
17:15-17:20	0	11	2	0	0	0	3	82	2	0	40	7	147
17:20-17:25	0	10	1	0	0	0	3	68	0	0	22	9	113
17:25-17:30	0	7	3	0	0	0	3	56	2	0	27	9	107
17:30-17:35	0	9	3	0	0	0	2	54	1	0	29	9	107
17:35-37:40	0	5	4	0	0	0	2	60	4	0	36	3	114
17:40-17:45	0	15	1	0	0	0	2	37	1	0	32	11	99
17:45-17:50	0	12	0	0	0	0	7	53	2	0	20	11	105
17:50-17:55	0	18	2	0	0	0	5	35	2	0	19	4	85
17:55-18:00	0	8	2	0	0	0	2	47	1	0	9	8	77
Total Survey	0	282	46	0	1	0	58	1384	59	0	479	226	2535
PHF	0	.8	.68	0	0	0	.75	.85	.55	0	.67	.71	.877
% Trucks	0	1.1	0	0	0	0	0	1.4	5.1	0	.6	.9	1.2
Stopped Buses	0	1	0	0	0	0	0	1	0	0	0	0	
Peds	0	5	0	0	1	0	0	14	0	0	8	0	
Hourly Totals													
16:00-17:00	0	149	19	0	1	0	20	716	33	0	168	116	1222
16:15-17:15	0	157	24	0	1	0	24	720	37	0	205	135	1303
16:30-17:30	0	150	27	0	0	0	28	770	34	0	249	133	1391
16:45-17:45	0	141	28	0	0	0	33	723	32	0	307	121	1389
17:00-18:00	0	133	27	0	0	0	38	668	26	0	311	110	1311

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
DAVIS AVENUE AT 155TH AVENUE

12248

T= 0% P=.642

NORTH

18 | 13

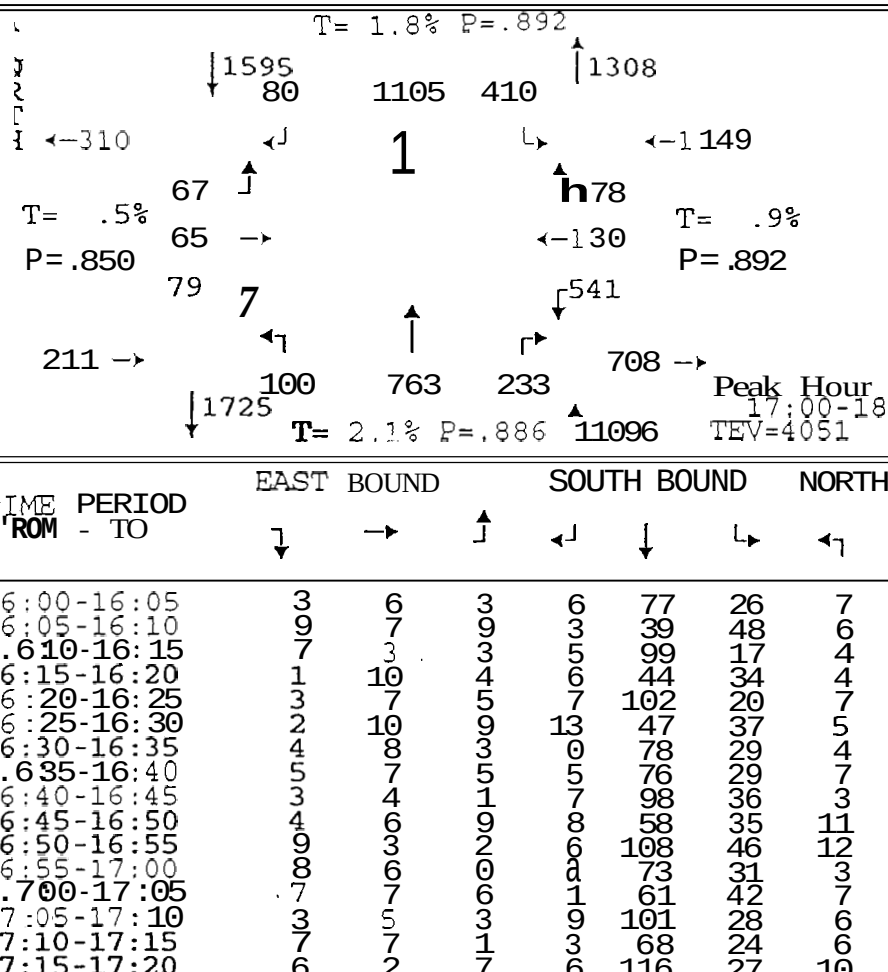
4 0 14

DATE OF COUNT: 11/20/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

16:00-16:05	1	8	0	0	0	5	0	0	1	2	12	1	30
16:05-16:10	2	13	0	1	0	1	0	0	0	0	7	0	24
16:10-16:15	5	8	0	0	0	2	2	0	2	2	6	1	28
16:15-16:20	2	10	1	0	0	2	0	0	3	2	13	0	33
16:20-16:25	4	6	1	1	0	0	0	0	1	1	17	0	31
16:25-16:30	3	5	0	0	0	0	0	0	0	2	14	0	24
16:30-16:35	3	12	1	0	0	1	1	0	3	1	14	0	36
16:35-16:40	6	9	1	0	0	3	1	0	0	0	13	0	33
16:40-16:45	2	9	0	0	0	0	1	0	2	3	12	1	30
16:45-16:50	1	16	0	1	0	0	2	0	0	1	16	1	38
16:50-16:55	6	9	0	0	0	1	2	0	1	3	15	0	37
16:55-17:00	2	15	0	1	0	1	1	0	0	1	27	0	48
17:00-17:05	2	19	0	0	0	0	4	0	1	1	14	1	42
17:05-17:10	2	10	0	0	0	3	3	0	0	4	29	0	51
17:10-17:15	4	8	0	0	0	0	0	0	1	1	12	0	26
17:15-17:20	9	8	0	0	0	1	1	0	1	1	21	1	43
17:20-17:25	10	12	1	0	0	1	0	0	2	5	13	3	47
17:25-17:30	5	13	1	1	0	3	2	0	1	3	29	0	58
17:30-17:35	2	22	1	1	0	1	4	0	1	2	17	0	51
17:35-17:40	9	17	1	1	0	0	0	0	3	4	19	0	54
17:40-17:45	6	15	0	0	0	2	3	0	1	3	19	1	50
17:45-17:50	7	15	0	0	0	1	0	0	0	2	23	0	48
17:50-17:55	8	12	0	0	0	1	3	0	1	3	18	3	49
17:55-18:00	9	14	0	0	0	1	1	0	1	2	17	0	45
Total Survey	110	285	8	7	0	30	31	0	26	49	397	13	956
PHF	.69	.77	.33	.33	0	.7	.66	0	.6	.75	.86	.56	.869
% Trucks	0	1.1	0	0	0	0	0	0	0	0	0	0	.3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	0	0	0	11	0	0	2	0	
Hourly Totals													
16:00-17:00	37	120	4	4	0	16	10	0	13	18	166	4	392
16:15-17:15	37	128	4	3	0	11	15	0	12	20	196	3	429
16:30-17:30	52	140	4	3	0	14	18	0	12	24	215	7	489
16:45-17:45	58	164	4	5	0	13	22	0	12	29	231	7	545
17:00-18:00	73	165	4	3	0	14	21	0	13	31	231	9	564

INTERSECTION TURN MOVEMENT COUNT SUMMARY

MURRAY BOULEVARD AT ALLEN BOULEVARD (COMPOSITE) 11400



DAY OF WEEK: TH/16&18/96

TIME STARTED: 16:00

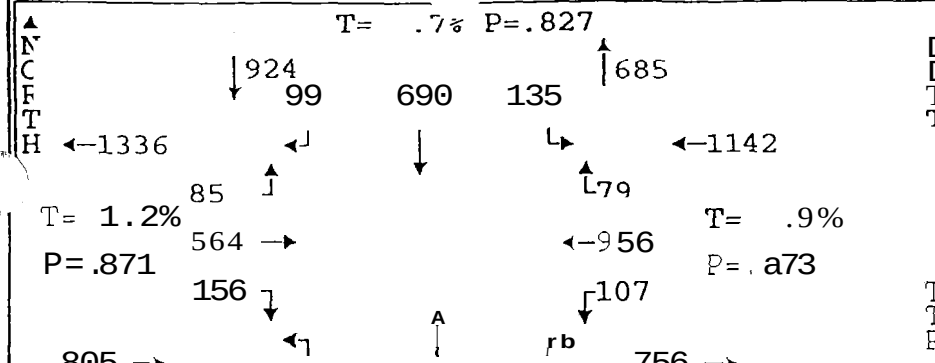
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ←	SOUTH BOUND ↓	SOUTH BOUND →	NORTH BOUND ←	NORTH BOUND ↑	NORTH BOUND →	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	3	6	3	6	77	26	7	62	25	26	2	31	274
16:05-16:10	9	7	9	3	39	48	6	49	21	42	10	24	267
16:10-16:15	7	3	3	5	99	17	4	74	21	25	7	36	301
16:15-16:20	1	10	4	6	44	34	4	43	21	34	10	49	260
16:20-16:25	3	7	5	7	102	20	7	48	17	28	6	35	285
16:25-16:30	2	10	9	13	47	37	5	57	23	51	9	39	302
16:30-16:35	4	8	3	0	78	29	4	40	22	26	9	36	259
16:35-16:40	5	7	5	5	76	29	7	61	20	31	9	31	286
16:40-16:45	3	4	1	7	98	36	3	59	20	30	7	51	319
16:45-16:50	4	6	9	8	58	35	11	56	28	45	5	45	310
16:50-16:55	9	3	2	6	108	46	12	55	20	41	6	50	358
16:55-17:00	8	6	0	0	73	31	3	62	26	45	5	45	312
17:00-17:05	7	7	6	1	61	42	7	69	17	31	4	36	288
17:05-17:10	3	5	3	9	101	28	6	58	15	51	7	46	332
17:10-17:15	7	7	1	3	68	24	6	51	15	50	7	44	283
17:15-17:20	6	2	7	6	116	27	10	87	15	34	3	36	349
17:20-17:25	8	7	8	6	69	36	9	56	15	59	18	38	329
17:25-17:30	4	1	3	13	137	33	8	76	24	44	4	37	384
17:30-17:35	7	6	9	10	74	35	5	46	22	46	11	38	309
17:35-17:40	4	6	6	3	91	33	9	55	22	34	17	46	326
17:40-17:45	9	9	6	9	88	25	6	64	23	55	22	43	359
17:45-17:50	5	3	4	5	98	60	9	67	25	54	11	40	381
17:50-17:55	4	5	6	6	108	31	10	82	23	38	11	37	361
17:55-18:00	15	7	8	9	94	36	15	52	17	45	15	37	350
Total Survey	137	142	120	154	2004	798	173	1429	497	965	215	950	7584
PHF	.82	.77	.8	.69	.86	.81	.74	.87	.82	.91	.65	.93	.919
% Trucks	.7	0	.8	.6	2	1.5	0	2.4	2	.5	.5	1.5	1.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	2	0	
Peds	0	8	0	0	9	0	0	25	0	0	4	0	
Hourly Totals													
16:00-17:00	58	77	53	74	899	388	73	666	264	424	85	472	3533
16:15-17:15	56	80	48	73	914	391	75	659	244	463	84	507	3596
16:30-17:30	68	63	48	72	1043	396	86	730	237	487	84	495	3809
16:45-17:45	76	65	60	82	1044	395	92	735	242	535	109	504	3939
17:00-18:00	79	65	67	80	1105	410	100	763	233	541	130	478	4051

HALL BOULEVARD AT ALLEN BOULEVARD



DATE OF COUNT: 07/23&24/96
DAY OF WEEK: T+W
TIME STARTED: 16:00
TIME ENDED: 18:00

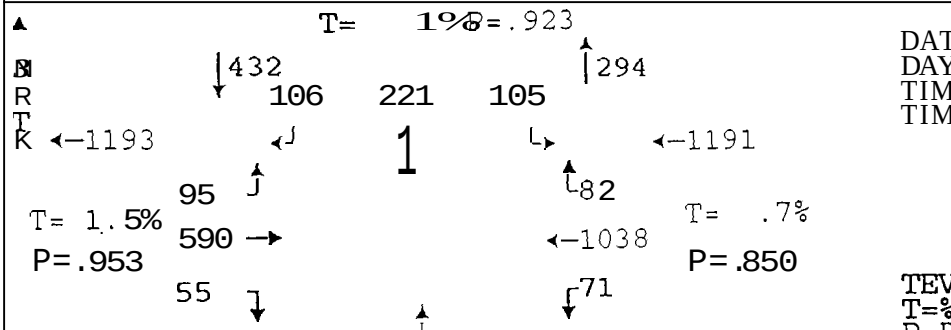
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
17:00-18:00

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	7	44	9	10	33	10	13	29	3	9	69	11	247
16:05-16:10	13	45	14	5	38	7	26	59	6	9	49	3	274
16:10-16:15	9	42	10	5	36	11	20	54	5	12	69	10	283
16:15-16:20	14	54	8	5	50	17	24	64	6	4	54	10	310
16:20-16:25	13	43	3	4	36	9	18	48	8	14	77	6	279
16:25-16:30	12	36	5	6	41	10	13	19	2	11	61	9	225
16:30-16:35	13	48	8	11	47	7	18	37	4	13	76	10	292
16:35-16:40	10	44	7	3	38	8	19	56	5	12	60	6	268
16:40-16:45	11	53	9	9	34	5	29	47	8	7	85	10	307
16:45-16:50	10	54	7	10	50	13	16	52	5	8	68	7	300
16:50-16:55	13	42	10	5	28	10	21	48	1	8	69	11	266
16:55-17:00	7	52	8	13	59	11	13	36	4	8	46	3	260
17:00-17:05	11	40	3	3	24	4	20	46	6	6	76	10	249
17:05-17:10	13	42	11	18	85	14	18	41	4	7	60	6	319
17:10-17:15	15	52	5	7	42	9	33	45	4	11	93	9	325
17:15-17:20	5	56	10	4	83	17	16	48	2	8	73	9	331
17:20-17:25	16	46	4	6	42	3	24	51	2	10	82	6	292
17:25-17:30	14	28	4	12	77	18	19	37	7	8	70	2	296
17:30-17:35	13	55	4	5	43	13	22	45	8	10	99	6	323
17:35-17:40	14	37	14	9	65	16	31	43	5	9	77	6	326
17:40-17:45	13	43	6	6	36	8	27	39	5	11	104	5	303
17:45-17:50	8	60	5	13	87	12	23	46	0	13	57	7	331
17:50-17:55	20	55	9	6	38	8	27	38	6	8	93	5	313
17:55-18:00	14	50	10	10	68	13	21	42	8	6	72	8	322
Total Survey	288	1121	183	185	1180	253	511	1070	114	222	1739	175	7041
PHF	.91	.85	.82	.85	.82	.72	.87	.9	.71	.81	.85	.79	.956
% Trucks	1.4	1.3	0	0	.7	1.6	.4	1.6	0	0	1	1.1	1
Stopped Buses	0	2	0	0	0	0	0	2	0	0	1	0	
Peds	0	50	0	0	11	0	0	33	0	0	11	0	
Hourly Totals													
16:00-17:00	132	557	98	86	490	118	230	549	57	115	783	96	3311
16:15-17:15	142	560	84	94	534	117	242	539	57	109	825	97	3400
16:30-17:30	138	557	86	101	609	119	246	544	52	106	858	89	3505
16:45-17:45	144	547	86	98	634	136	260	531	53	104	917	80	3590
17:00-18:00	156	564	85	99	690	135	281	521	57	107	956	79	3730

ALLEN BOULEVARD AT LOMBARD AVENUE



DATE OF COUNT: 07/11/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

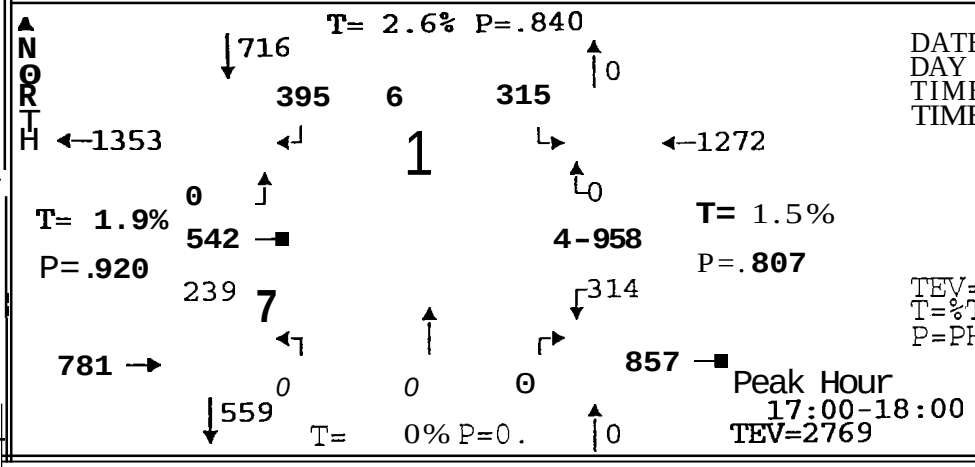
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:55-17:55

Traffic Smithy
Traffic Survey Service

IME PERIOD OM - TO	↓	→	↑	↲	↓	↳	↰	↑	↱	↓	←	↳	ALL
6:00-16:05	4	49	8	9	19	4	3	9	6	6	74	4	195
6:05-16:10	2	46	7	3	22	9	3	6	1	5	75	6	185
6:10-16:15	10	51	2	7	8	5	2	12	9	7	81	7	201
6:15-16:20	3	45	4	10	12	7	6	2	1	2	59	5	156
6:20-16:25	3	52	3	13	13	7	5	26	1	6	96	9	234
6:25-16:30	2	55	7	7	11	9	6	14	2	6	57	9	185
6:30-16:35	6	38	7	9	8	6	5	17	3	7	89	7	202
6:35-16:40	3	41	12	9	16	12	5	11	3	9	76	7	204
6:40-16:45	6	44	7	7	19	5	5	13	3	9	103	10	231
6:45-16:50	5	55	6	12	13	9	3	9	1	3	92	7	215
6:50-16:55	3	41	10	12	9	7	3	10	2	7	75	6	185
6:55-17:00	3	64	15	5	24	4	6	9	2	4	69	4	209
7:00-17:05	5	44	4	8	17	10	1	15	1	5	93	8	211
7:05-17:10	3	48	6	13	14	14	4	2	5	7	76	9	201
7:10-17:15	6	53	7	14	14	5	3	8	6	4	100	11	231
7:15-17:20	6	56	8	8	17	14	10	7	4	4	77	4	215
7:20-17:25	5	50	3	7	29	7	4	7	6	7	79	4	208
7:25-17:30	6	38	9	8	17	10	4	5	1	7	73	7	185
7:30-17:35	4	41	8	9	15	7	4	20	1	11	111	7	238
7:35-17:40	6	52	8	2	22	8	2	6	5	1	87	6	205
7:40-17:45	4	47	6	11	21	6	3	10	5	10	107	10	240
7:45-17:50	3	55	12	10	18	13	6	10	5	3	82	4	221
7:50-17:55	4	42	9	11	13	7	2	18	4	8	84	8	210
7:55-18:00	3	52	8	9	15	7	5	10	1	8	53	8	179
Total Survey	105	1159	176	213	386	192	100	256	78	146	1968	167	4946
PHF	.81	.93	.88	.76	.88	.8	.68	.77	.7	.71	.85	.73	.941
% Trucks	1	1.6	1.7	1.9	.5	1	0	.0	2.6	0	.0	.6	
Stopped Buses	0	0	0	0	3	0	0						
Peds	0	8	0	0	11	0	0	11	0	0	9	0	
Hourly **Totals**													
16:00-17:00	50	581	88	103	174	84	52	138	34	71	946	81	2402
16:15-17:15	48	580	88	119	170	95	52	136	30	69	985	92	2464
16:30-17:30	57	572	94	112	197	103	53	113	37	73	1002	84	2497
16:45-17:45	56	589	90	109	212	101	47	108	39	70	1039	83	2543
17:00-18:00	55	578	88	110	212	108	48	118	44	75	1022	86	2544

ALLEN BOULEVARD AT HIGHWAY 217 SOUTHBOUND RAMPS (COMPOSITE)



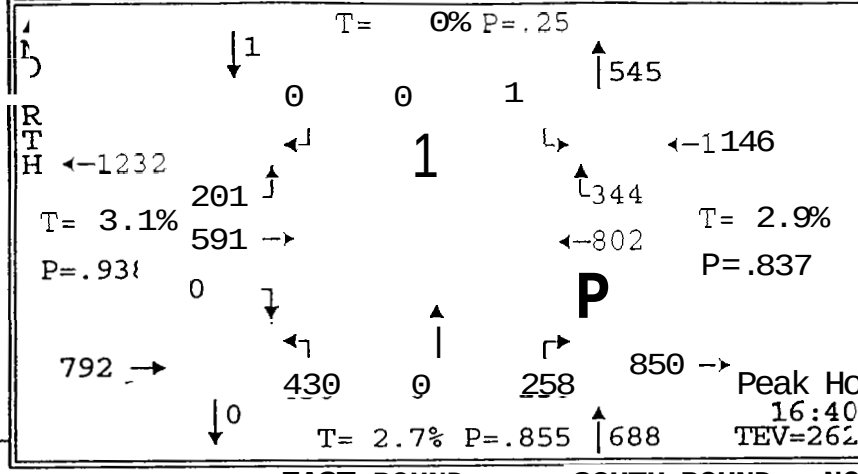
DATE OF COUNT: 08/1&6/96
DAY OF WEEK: TH+TU
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↙	1	↳	NORTH BOUND ↰	↑		WEST BOUND ↓	↙	↳	ALL
16:00-16:05	26	29	0	20	0	16	0	0	0	17	53	1	162
16:05-16:10	30	46	0	28	0	20	0	0	0	33	71	0	228
16:10-16:15	20	39	0	30	0	13	0	0	0	28	67	0	197
16:15-16:20	25	51	0	30	1	26	0	0	0	26	61	0	220
16:20-16:25	24	48	0	29	0	26	0	0	0	27	65	0	219
16:25-16:30	27	46	0	26	0	29	0	0	0	27	72	0	227
16:30-16:35	26	46	0	25	1	22	0	0	0	27	68	0	215
16:35-16:40	13	43	0	32	1	11	0	0	0	37	78	0	215
16:40-16:45	28	40	0	29	1	26	0	0	0	30	77	0	231
16:45-16:50	16	38	0	29	2	18	0	0	0	22	73	0	138
16:50-16:55	19	37	0	32	0	27	0	0	0	19	84	0	218
16:55-17:00	19	38	0	38	0	28	0	0	0	20	66	0	209
17:00-17:05	14	41	0	24	0	28	0	0	0	33	83	0	223
17:05-17:10	28	55	0	19	0	20	0	0	0	29	100	0	251
17:10-17:15	15	49	0	30	0	19	0	0	0	30	101	0	244
17:15-17:20	22	43	0	30	1	20	0	0	0	47	87	0	250
17:20-17:25	26	41	0	42	0	23	0	0	0	25	70	0	227
17:25-17:30	14	40	0	42	1	22	0	0	0	20	80	0	219
17:30-17:35	20	34	0	27	3	30	0	0	0	22	58	0	194
17:35-17:40	16	49	0	38	0	33	0	0	0	25	72	0	233
17:40-17:45	17	55	0		0	33	0	0	0	22	80	0	245
17:45-17:50	18	56	0	41	1	29	0	0	0	14	77	0	236
17:50-17:55	25	38	0	35	0	34		0	0	21	77	0	230
17:55-18:00	24	41	0	29	0	24	0	0	0	26	73	0	217
Total Survey	512	1043	0	743	12	577	0	0	0	627	1793	1	5308
PHF	.89	.85	0	.84	.38	.82	0	0	0	.74	.83	0	.929
% Trucks	2.7	1.5	0	.9	0	4.7	0	0	0	4.1	.6	0	1.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	20	0	
Hourly Totals 16:00-17:00	273	501	0	348	6	262	0	0	0	313	835	1	2539
16:15-17:15	254	532	0	343	6	280	0	0	0	327	928	0	2670
16:30-17:30	240	511	0	372	7	264	0	0	0	339	967	0	2700
16:45-17:45	226	520	0	389	7	301	0	0	0	314	954	0	2711
17:00-18:00	239	542	0	395	6	315	0	0	0	314	958	0	2769

ALLEN BOULEVARD AT HIGHWAY 217 NORTHBOUND RAMPS



DATE OF COUNT: 07/25/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:40-17:40
TEV=2627

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	53	13	0	0	0	35	1	16	0	52	12	182
16:05-16:10	0	42	11	0	0	0	35	0	16	0	59	23	186
16:10-16:15	0	62	24	0	0	0	26	0	18	0	59	30	219
16:15-16:20	0	44	8	0	0	0	19	0	19	0	66	36	192
16:20-16:25	0	63	12	0	0	0	31	0	20	0	55	26	207
16:25-16:30	0	56	17	0	0	0	40	0	24	0	60	33	230
16:30-16:35	0	49	17	0	0	0	31	0	20	0	59	26	202
16:35-16:40	0	40	11	0	0	0	22	0	22	0	73	29	197
16:40-16:45	0	50	23	0	0	0	24	0	17	0	61	35	210
16:45-16:50	0	38	21	0	0	0	37	0	14	0	54	33	197
16:50-16:55	0	56	20	0	0	0	39	0	21	0	58	29	223
16:55-17:00	0	47	10	0	0	0	37	0	14	0	56	20	184
17:00-17:05	0	46	14	0	0	1	35	0	21	0	62	23	202
17:05-17:10	0	37	17	0	0	0	40	0	24	0	93	38	249
17:10-17:15	0	49	17	0	0	0	28	0	29	0	66	36	225
17:15-17:20	0	48	14	0	0	0	53	0	27	0	82	27	251
17:20-17:25	0	62	12	0	0	0	34	0	23	0	70	22	223
17:25-17:30	0	62	11	0	0	0	35	0	16	0	66	22	212
17:30-17:35	0	42	22	0	0	0	41	0	23	0	71	30	229
17:35-17:40	0	54	20	0	0	0	27	0	29	0	63	29	222
17:40-17:45	0	44	32	0	0	0	31	0	20	0	53	24	204
17:45-17:50	0	44	21	0	0	0	31	0	21	0	42	25	184
17:50-17:55	0	60	14	0	0	0	28	1	18	0	40	20	181
17:55-18:00	0	54	23	0	0	0	29	0	18	0	55	21	200
Total' Survey	0	1202	404	0	0	1	788	2	490	0	1475	649	5011
PHF	0	.86	.79	0	0	.25	.88	0	.81	0	.83	.85	.905
% Trucks	0	3.7	1	0	0	0	1.4	0	4.9	0	2.2	4.5	2.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	8	0	
Hourly Totals													
16:00-17:00	0	600	187	0	0	0	376	1	221	0	712	332	2429
16:15-17:15	0	575	187	0	0	1	383	0	245	0	763	364	2518
16:30-17:30	0	504	187	0	0	1	415	0	248	0	800	340	2575
16:45-17:45	0	585	210	0	0	1	437	0	261	0	794	333	2621
17:00-18:00	0	602	217	0	0	1	412	1	269	0	763	317	2582

12249

0 0

↓0 T= 0% P=0. ↑0 17:00-18:00 TEV=2356

Traffic Smithy
Traffic *Survey* Service

T: Fl	↓				↳		↰	↑					
5:00-16:05	0	41	16	20	0	22	0	0	0	0	35	13	147
5:05-16:10	0	41	22	25	0	18	0	0	0	0	69	17	192
5:10-16:15	0	43	21	33	0	27	0	0	0	0	46	14	184
5:15-16:20	0	52	20	23	0	24	0	0	0	0	54	24	197
5:20-16:25	0	47	27	22	0	21	0	0	0	0	24	17	158
5:25-16:30	0	54	13	16	0	25	0	0	0	0	44	13	165
5:30-16:35	0	63	13	27	0	28	0	0	0	0	46	20	197
5:35-16:40	0	59	27	33	0	22	0	0	0	0	57	27	225
5:40-16:45	0	36	24	42	0	27	0	0	0	0	40	16	185
5:45-16:50	0	38	21	26	0	29	0	0	0	0	55	16	185
5:50-16:55	0	40	27	25	0	15	0	0	0	0	48	13	168
5:55-17:00	0	48	14	24	0	28	0	0	0	0	40	18	172
7:00-17:05	0	53	14	30	0	31	0	0	0	0	42	18	188
7:05-17:10	0	52	20	41	0	34	0	0	0	0	59	13	219
7:10-17:15	0	47	18	33	0	42	0	0	0	0	69	28	237
7:15-17:20	0	49	14	33	0	26	0	0	0	0	62	16	200
7:20-17:25	0	48	16	25	0	26	0	0	0	0	56	26	197
7:25-17:30	0	42	15	24	0	31	0	0	0	0	49	19	180
7:30-17:35	0	47	19	32	0	33	0	0	0	0	49	19	199
7:35-17:40	0	43	18	24	0	31	0	0	0	0	50	20	186
7:40-17:45	0	64	25	35	0	31	0	0	0	0	33	24	212
7:45-17:50	0	43	14	29	0	31	0	0	0	0	44	19	180
7:50-17:55	0	46	14	23	0	27	0	0	0	0	44	17	171
7:55-18:00	0	47	25	27	0	35	0	0	0	0	40	13	187
otal Survey	0	1143	457	672	0	664	0	0	0	0	1155	440	4531
HF	0	.94	.85	.83	0	.88	0	0	0	0	.79	.83	.897
Trucks	0	1.8	5.5	4.5	0	.5	0	0	0	0	3.1	.2	2.6
topped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
eds	0	0	0	0	0	0	0	0	0	0	1	0	

ourly **Totals**

6:00-17:00	0	562	245	316	0	286	0	0	0	0	558	208	2175
6:15-17:15	0	589	238	342	0	326	0	0	0	0	578	223	2296
6:30-17:30	0	575	223	363	0	339	0	0	0	0	623	230	235:
6:45-17:45	0	571	221	352	0	357	0	0	0	0	612	230	2343
7:00-18:00	0	581	212	356	0	378	0	0	0	0	597	232	2356

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT ALLEN BOULEVARD

12330

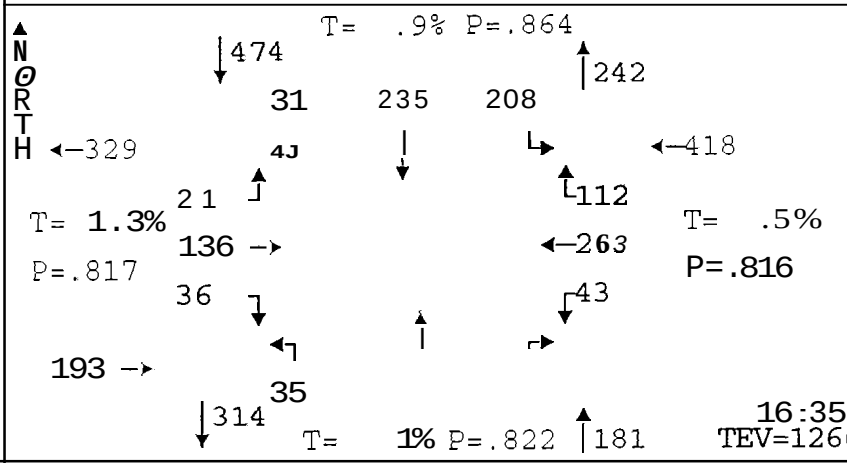
919 ↓ T= 1.7% P=.876 A 1747 16:30-17:30 TEV=3347

Traffic Smithy
Traffic Survey Service

						↳	↰	↑					
16:00-16:05	2	27	9	6	49	18	2	28	4	9	45	23	222
16:05-16:10	2	36	6	5	61	11	0	32	11	11	41	27	243
16:10-16:15	2	31	5	3	66	15	1	53	12	15	42	25	270
16:15-16:20	3	29	6	3	68	15	1	43	13	9	28	22	240
16:20-16:25	3	32	16	8	47	10	2	34	12	10	44	29	247
16:25-16:30	0	30	16	4	58	12	2	31	17	19	52	14	255
16:30-16:35	1	30	15	8	57	15	1	43	14	20	56	49	309
16:35-16:40	2	33	14	1	60	4	2	41	9	27	50	29	272
16:40-16:45	1	27	15	6	66	13	1	49	13	15	33	22	261
16:45-16:50	6	43	11	7	63	15	4	57	15	15	53	12	301
16:50-16:55	4	43	20	7	44	16	1	47	15	21	47	35	300
16:55-17:00	4	29	12	10	57	9	4	46	13	22	37	17	260
17:00-17:05	2	33	17	8	46	16	3	35	10	30	49	18	267
17:05-17:10	2	29	13	4	65	12	0	53	11	10	39	39	277
17:10-17:15	7	38	21	6	35	19	4	32	11	24	51	32	280
17:15-17:20	6	38	14	17	42	9	1	50	18	20	45	25	285
17:20-17:25	7	32	17	13	53	6	6	48	9	22	36	17	266
17:25-17:30	4	21	10	28	49	7	4	61	16	10	51	8	269
17:30-17:35	4	30	15	4	61	14	0	47	6	18	50	20	269
17:35-17:40	7	32	21	7	59	4	2	40	12	18	51	8	261
17:40-17:45	8	27	16	9	39	9	2	50	13	15	51	9	248
17:45-17:50	3	26	16	8	52	8	6	35	11	14	45	19	243
17:50-17:55	7	30	9	5	44	7	7	28	9	21	49	20	236
17:55-18:00	2	44	18	4	45	10	4	32	3	7	52	19	240
Total Swey	89	770	332	181	1286	274	60	1015	277	402	1097	538	6321
PHF	.58	.86	.86	.5	.84	.75	.7	.80	.9	.81	.98	.76	.970
% Trucks	0	1.4	.3	.6	.9	.7	0	1.4	3.2	.5	.8	1.3	1.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	1	0	0	1	0	0	1	0	
Hourly Totals													
16:00-17:00	30	390	145	68	696	153	21	504	148	193	528	304	3180
16:15-17:15	35	396	176	72	666	156	25	511	153	222	539	318	3265
16:30-17:30	46	396	179	115	637	141	31	562	154	236	547	303	3347
16:45-17:45	61	395	187	120	613	136	31	566	149	225	560	240	3283
17:00-18:00	59	380	187	113	590	121	39	511	129	209	569	234	3143

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
170TH AVENUE AT HART-BANY ROAD

12303



DATE OF COUNT: 12/03/96
DAY OF-WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

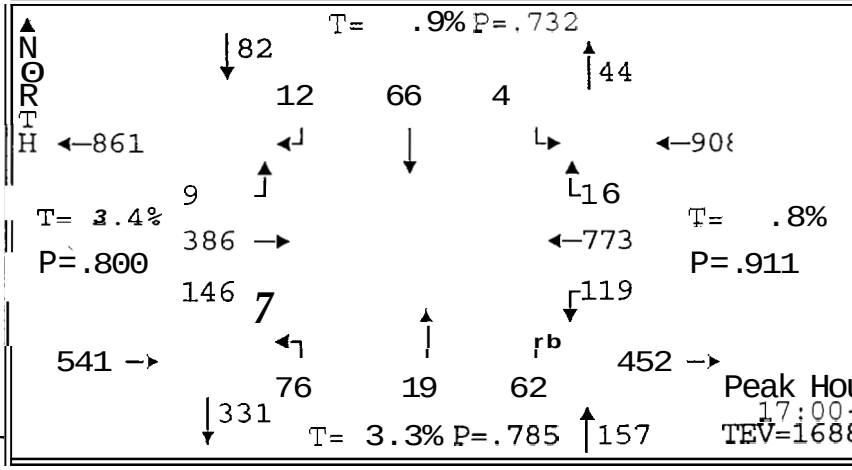
16:35-17:35

Traffic Smithy
Traffic Survey Service

IME PERIOD ROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
6:00-16:05	1	19	3	0	14	9	3	10	3	3	17	10	92
6:05-16:10	2	17	2	4	17	6	1	14	6	3	16	14	102
6:10-16:15	2	15	2	1	13	19	3	9	7	2	25	9	107
6:15-16:20	C	13	1	1	20	15	4	8	5	3	24	17	111
6:20-16:25	0	18	1	3	20	20	5	13	4	3	8	7	102
6:25-16:30	3	15	1	3	14	13	3	12	5	1	28	15	113
6:30-16:35	3	12	0	4	19	18	4	8	3	2	21	11	105
6:35-16:40	4	17	4	5	13	9	3	7	4	3	16	6	91
6:40-16:45	3	9	3	4	14	12	6	16	1	8	23	7	106
6:45-16:50	1	16	2	0	20	11	5	10	2	2	22	10	101
6:50-16:55	4	11	1	1	19	19	0	5	4	3	18	15	100
6:55-17:00	4	17	2	1	18	25	0	4	1	2	14	6	94
7:00-17:05	2	11	0	2	15	18	5	10	2	3	24	10	102
7:05-17:10	4	8	0	9	22	20	3	10	1	4	11	9	101
7:10-17:15	3	17	3	0	20	19	3	9	4	1	29	5	113
7:15-17:20	0	11	1	1	20	20	3	7	1	5	36	9	114
7:20-17:25	1	8	1	3	28	18	0	9	11	4	22	15	120
7:25-17:30	6	5	1	3	22	20	4	13	2	4	20	13	113
7:30-17:35	4	6	3	2	24	17	3	9	4	4	28	7	111
7:35-17:40	3	7	2	0	5	8	0	2	0	1	35	4	67
7:40-17:45	1	9	0	6	14	17	2	11	4	7	10	10	91
7:45-17:50	3	5	2	2	18	13	4	11	1	6	14	4	83
7:50-17:55	2	7	1	3	14	16	6	10	5	8	13	12	97
7:55-18:00	3	6	1	2	15	14	4	10	5	4	10	10	84
Total Survey	59	279	37	60	418	376	74	227	85	86	484	235	242C
PHF	a2	.77	.58	.65	.79	.83	.63	.83	.54	.83	.76	.76	.912
% Trucks	1.7	1.1	2.7	0	1.7	.3	0	1.8	0	1.2	.4	.4	.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly Totals													
6:00-17:00	27	179	22	27	201	176	37	116	45	35	232	127	1224
6:15-17:15	31	164	18	33	214	199	41	112	36	35	238	118	1239
6:30-17:30	35	142	18	33	230	209	36	108	36	41	256	116	1260
6:45-17:45	33	126	16	28	227	212	28	99	36	40	269	113	122'
7:00-18:00	32	100	15	33	217	200	37	111	40	51	252	108	1196

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HART BOULEVARD AT 155TH AVENUE

(22 52)



DATE OF COUNT: 11/20/9
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

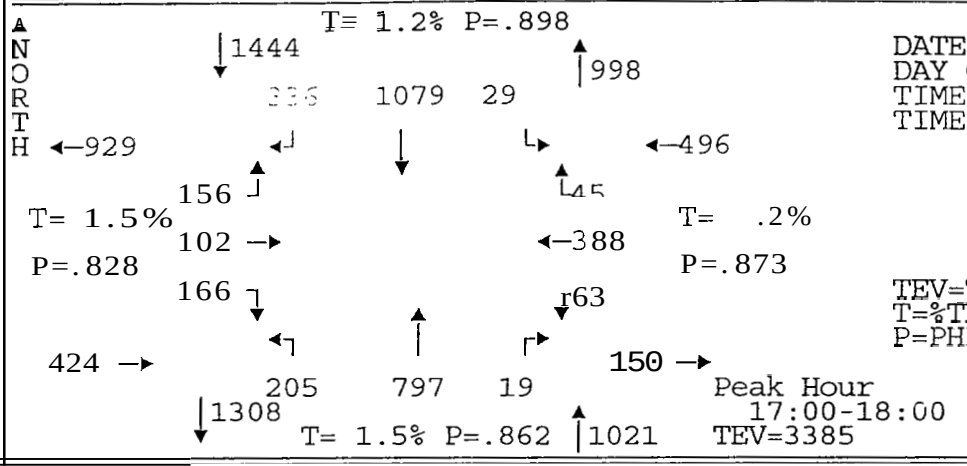
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
17:00-18:00
TEV=1688

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	7	→	↑	↲	↓	↳	↰	↑	↱	↓	←	↑	ALL
16:00-16:05	8	26	0	1	1	0	11	2	6	7	41	0	103
16:05-16:10	5	26	0	0	2	0	4	0	5	12	45	0	99
16:10-16:15	6	43	0	1	0	0	9	1	8	10	41	1	120
16:15-16:20	7	35	1	0	3	0	4	0	4	5	41	0	100
16:20-16:25	9	29	0	1	2	0	1	0	7	3	50	0	102
16:25-16:30	13	32	0	1	0	1	7	1	3	8	41	0	107
16:30-16:35	7	30	1	0	6	1	12	2	8	7	62	3	139
16:35-16:40	12	30	0	0	3	0	5	0	6	4	46	1	107
16:40-16:45	9	41	1	1	1	0	4	0	3	10	64	1	135
16:45-16:50	6	39	2	0	3	0	10	1	8	9	37	1	116
16:50-16:55	11	37	0	1	3	0	4	1	4	6	58	0	125
16:55-17:00	9	29	0	0	2	1	3	1	5	10	47	1	108
17:00-17:05	19	29	3	0	0	0	5	3	7	8	64	1	139
17:05-17:10	9	26	1	0	2	0	8	0	2	7	50	1	106
17:10-17:15	7	39	0	0	5	0	3	1	9	8	55	2	129
17:15-17:20	8	37	0	0	6	0	1	1	2	9	63	0	127
17:20-17:25	10	27	1	4	4	1	4	4	9	16	74	2	156
17:25-17:30	11	22	2	4	5	2	7	2	4	9	73	3	144
17:30-17:35	22	39	0	0	3	1	10	1	8	9	57	4	154
17:35-17:40	9	35	1	0	7	0	8	1	9	12	66	1	149
17:40-17:45	16	47	0	1	9	0	8	2	3	11	76	0	173
17:45-17:50	16	26	0	1	5	0	10	1	4	10	68	1	142
17:50-17:55	10	28	1	2	9	0	7	0	3	10	61	1	132
17:55-18:00	9	31	0	0	11	0	5	3	2	10	66	0	137
Total Survey	248	783	14	18	92	7	150	28	129	210	1346	24	3049
PHF	.78	.8	.56	.38	.66	.25	.73	.68	.74	.88	.92	.44	.886
% Trucks	2.4	2.3	7.1	0	1.1	0	2.7	7.1	3.1	1.4	.6	4.2	1.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	1	0	0	1	0	0	2	0	0	4	0	

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HART ROAD AT MURRAY BOULEVARD



DATE OF COUNT: 01/24/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

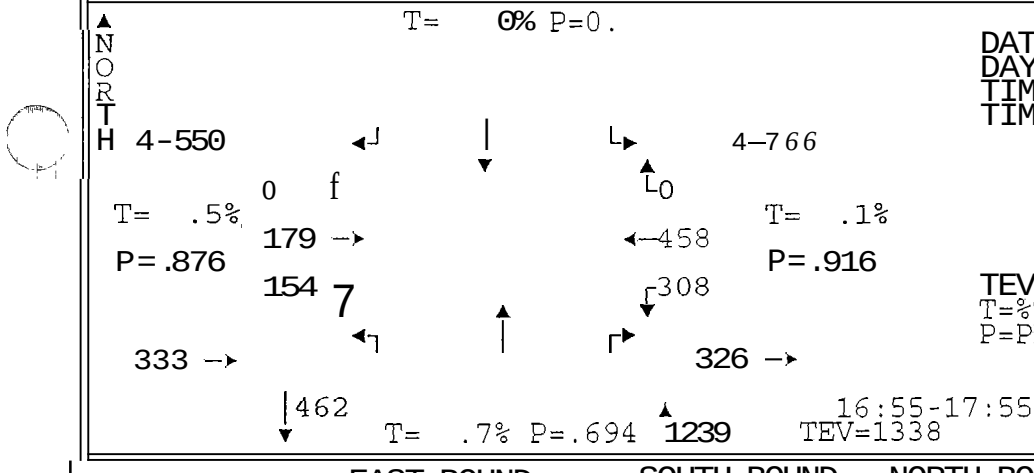
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
17:00-18:00

Traffic Smithy
Traffic Survey Service

IME PERIOD ROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
6:00-16:05	4	20	21	14	51	3	9	46	3	4	23	2	200
6:05-16:10	13	6	20	16	75	3	5	63	2	2	13	4	222
6 10-16:15	11	15	17	17	57	4	17	49	3	3	20	4	217
6 15-16:20	9	14	11	17	78	3	a	60	1	3	20	1	225
6 20-16:25	13	13	22	23	49	0	13	47	4	4	23	3	214
6 25-16:30	15	4	14	19	a3	5	12	60	3	3	29	6	253
6 30-16:35	11	13	17	28	54	3	19	45	0	3	25	9	227
6 35-16 40	14	15	15	23	102	3	12	72	2	1	23	6	288
6 40-16 45	12	10	18	34	71	4	12	42	0	9	33	9	254
6 45-16 50	11	6	8	27	97	2	5	65	0	0	19	12	252
6 50-16 55	9	15	11	23	73	7	12	61	2	5	37	2	257
6 55-17 00	9	8	19	22	79	2	9	77	3	4	18	7	257
7.00-17.05	6	12	7	22	85	1	20	72	1	2	37	7	272
7:05-17:10	16	11	11	22	89	7	10	50	1	2	22	5	246
7:10-17:15	8	5	11	22	66	3	20	40	3	6	37	2	223
7:15-17:20	14	9	12	22	107	4	13	99	0	9	29	4	322
7:20-17:25	15	3	16	29	88	0	20	55	1	8	43	3	281
7:25-17:30	10	5	15	40	106	2	13	66	1	10	35	1	304
7:30-17:35	12	9	7	41	94	2	19	77	2	3	33	2	301
7:35-17:40	18	9	16	17	95	1	15	92	3	2	37	4	309
7:40-17:45	10	11	18	32	66	2	22	63	3	6	25	1	259
.7:45-17:50	24	5	9	30	101	3	15	73	3	5	33	5	306
.7:50-17:55	18	14	16	33	91	3	22	56	0	2	22	4	281
.7:55-18:00	15	9	18	26	91	1	16	54	1	8	35	7	281
Total Survey	297	241	349	599	1948	68	338	1484	42	104	671	110	6251
PHF	.73	.85	.91	.76	.9	.52	.87	.85	.53	.58	.87	.7	.925
% Trucks	.3	.8	2.9	.3	1.5	0	.3	1.5	9.5	0	.1	.9	1.2
Stopped Buses	0	0	0	0	4	0	0	2	0	0	0		
Peds	0	0	0	0	0	0	0	1	0	0	1	0	
Hourly Totals													
16:00-17:00	131	139	193	263	869	39	133	687	23	41	283	65	2866
16:15-17:15	133	126	164	282	926	40	152	691	20	42	323	69	296E
16:30-17:30	135	112	160	314	1017	38	165	744	14	59	358	67	3183
16:45-17:45	138	103	151	319	1045	33	178	817	20	57	372	50	3283
17:00-18:00	166	102	156	336	1079	29	205	797	19	63	388	45	338E

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HART ROAD AT SORRENTO ROAD



DATE OF COUNT: 01/24/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

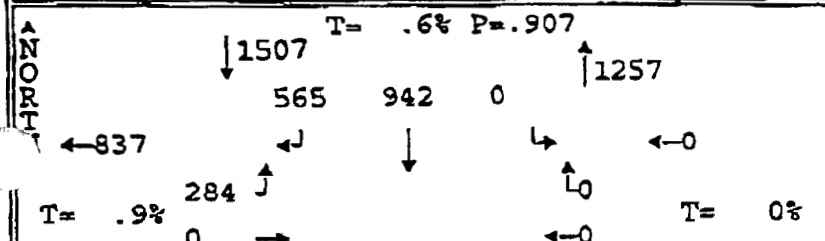
TEV-TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

IME PERIOD ROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↙	↓	↳	NORTH BOUND ↰	↑	↱	WEST BOUND ↓	←	↑	ALL
6:00-16:05	5	16	0	0	0	0	7	0	5	14	23	0	70
6:05-16:10	0	14	0	0	0	0	5	0	12	18	28	0	77
6:10-16:15	8	17	0	0	0	0	5	0	16	13	32	0	91
6:15-16:20	10	15	0	0	0	0	5	0	12	15	25	0	82
6:20-16:25	12	17	0	0	0	0	7	0	11	19	34	0	100
6:25-16:30	4	12	0	0	0	0	5	0	9	19	36	0	85
6:30-16:35	18	15	0	0	0	0	12	0	13	26	22	0	106
6:35-16:40	14	17	0	0	0	0	9	0	9	20	40	0	109
6:40-16:45	10	13	0	0	0	0	5	0	8	26	29	0	91
6:45-16:50	15	10	0	0	0	0	5	0	15	30	34	0	109
6:50-16:55	9	20	0	0	0	0	9	0	10	30	31	0	109
6:55-17:00	9	12	0	0	0	0	6	0	10	30	39	0	106
7:00-17:05	15	10	0	0	0	0	5	0	8	24	41	0	103
7:05-17:10	14	15	0	0	0	0	6	0	13	30	41	0	119
7:10-17:15	10	16	0	0	0	0	7	0	10	31	37	0	111
7:15-17:20	9	14	0	0	0	0	8	0	8	24	46	0	109
7:20-17:25	26	12	0	0	0	0	6	0	11	22	40	0	117
7:25-17:30	12	14	0	0	0	0	9	0	9	30	36	0	110
7:30-17:35	10	8	0	0	0	0	4	0	9	20	46	0	97
7:35-17:40	17	15	0	0	0	0	8	0	16	29	35	0	120
7:40-17:45	13	24	0	0	0	0	13	0	20	24	32	0	126
7:45-17:50	5	20	0	0	0	0	12	0	15	21	35	0	108
7:50-17:55	14	19	0	0	0	0	8	0	18	23	30	0	112
7:55-18:00	12	9	0	0	0	0	8	0	14	31	28	0	102
otal Survey	271	354	0	0	0	0	174	0	281	569	820	0	2469
HF	.8	.71	0	0	0	0	.7	0	.69	.91	.92	0	.944
Trucks	0	.8	0	0	0	0	.6	0	.7	0	.2	0	.3
topped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
eds	0	0	0	0	0	0	1	0	0	0	0	0	
ourly Totals													
6:00-17:00	114	178	0	0	0	0	80	0	130	260	373	0	1135
6:15-17:15	140	172	0	0	0	0	81	0	128	300	409	0	1230
6:30-17:30	161	168	0	0	0	0	87	0	124	323	436	0	1299
6:45-17:45	159	170	0	0	0	0	86	0	13.9	324	458	0	1336
7:00-18:00	157	176	0	0	0	0	94	0	151	309	447	0	1334

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HART ROAD AT HALL BOULEVARD

1914



DATE OF COUNT: 10/01/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:55-17:55

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	→	↑	SOUTHBOUND ↲	↓	↳	NORTH BOUND ↰	↑	↱	WESTBOUND ↓	←	t	ALL
16:00-16:05	8	0	15	32	48	0	18	73	0	0	0	0	194
16:05-16:10	13	0	21	29	44	0	17	89	0	0	0	0	213
16:10-16:15	8	0	22	43	48	0	23	52	0	0	0	0	196
16:15-16:20	6	0	17	35	65	0	20	73	0	0	0	0	216
16:20-16:25	3	0	25	40	58	0	12	51	0	0	0	0	193
16:25-16:30	8	0	13	27	52	0	18	62	0	0	0	0	180
16:30-16:35	7	0	20	37	62	0	19	70	0	0	0	0	215
16:35-16:40	6	0	26	54	48	0	31	79	0	0	0	0	244
16:40-16:45	7	0	20	46	65	0	29	a4	0	0	0	0	251
16:45-16:50	5	0	15	49	67	0	9	80	0	0	0	0	22s
16:50-16:55	4	0	17	42	74	0	21	70	0	0	0	0	228
16:55-17:00	7	0	24	40	73	0	16	82	0	0	0	0	242
17:00-17:05	6	0	16	51	79	0	23	90	0	0	0	0	265
17:05-17:10	15	0	24	41	72	0	41	104	0	0	0	0	297
17:10-17:15	12	0	27	56	94	0	14	86	0	0	0	0	289
17:15-17:20	10	0	25	39	76	0	33	91	0	0	0	0	274
17:20-17:25	13	0	24	34	74	0	15	73	0	0	0	0	233
17:25-17:30	8	0	17	56	65	0	32	77	0	0	0	0	255
17:30-17:35	7	0	31	54	87	0	21	84	0	0	0	0	284
17:35-17:40	17	0	26	45	a7	0	12	58	0	0	0	0	245
17:40-17:45	8	0	25	51	91	0	26	81	0	0	0	0	282
17:45-17:50	11	0	25	44	47	0	26	80	0	0	0	0	233
17:50-17:55	18	0	20	54	97	0	13	67	0	0	0	0	265
17:55-18:00	11	0	22	47	67	0	23	48	0	0	0	0	21E
Total survey	222	0	517	1046	1640	0	512	1804	0	0	0	0	5741
PHF	.89	0	.87	.91	.89	0	.77	.87	0	0	0	0	.92(
% Trucks	0	0	1.4	.1	.0	0	.4	1.3	0	0	0	0	.8
Stopped Buses	0	0			0	0	0	0	0	0	0	0	
Peds	0	3	0	0	6	0	0	0	0	0	0	0	
Hourly Totals													
16:00-17:00	86	0	235	474	704	0	233	865	0	0	0	0	259
16:15-17:15	90	0	244	518	809	0	253	931	0	0	0	0	284
16:30-17:30	100	0	255	545	849	0	283	986	0	0	0	0	301
16:45-17:45	112	0	271	558	939	0	263	976	0	0		0	311
17:00-18:00	136	0	282	572	936	0	279	939	0	0	0	0	314

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
DENNY ROAD AT HALL BOULEVARD

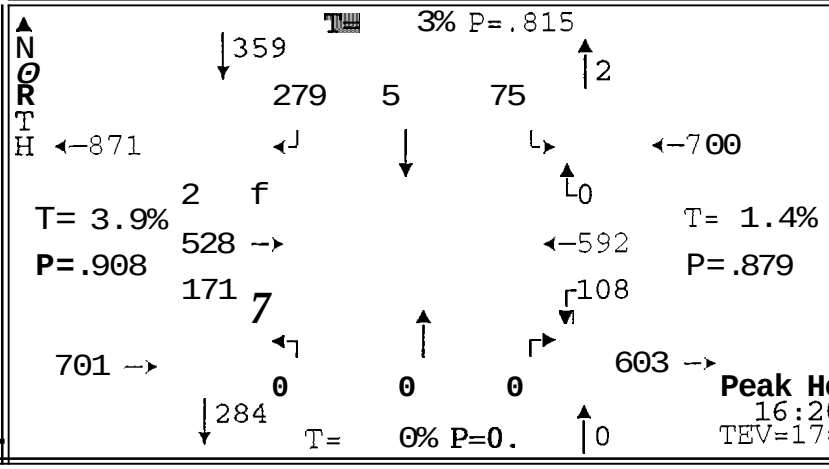
↓1594 T= 1.4% P=.882 ▲11444 16:35-17:35 TEV=3384

Traffic Smithy
Traffic Survey Service

L6:00-16:05	0	0	0	0	56	12	0	42	29	51	0	23	213
16:05-16:10	0	0	0	0	72	12	0	84	30	32	0	17	247
16:10-16:15	0	0	0	0	69	6	0	81	39	32	0	17	244
16:15-16:20	0	0	0	0	47	10	0	65	36	42	0	13	213
L6:20-16:25	0	0	0	0	76	10	0	71	25	38	0	13	233
L6:25-16:30	0	0	0	0	47	15	0	58	31	45	0	18	214
16:30-16:35	0	0	0	0	58	7	0	60	28	57	0	20	230
16:35-16:40	0	0	0	0	80	16	0	76	28	45	0	19	264
16:40-16:45	0	0	0	0	81	12	0	80	45	52	0	13	283
16:45-16:50	0	0	0	0	79	7	0	72	31	56	0	14	259
16:50-16:55	0	0	0	0	78	12	0	70	56	43	0	21	280
16:55-17:00	0	0	0	0	84	9	0	78	39	45	0	14	269
17:00-17:05	0	0	0	0	86	11	0	84	37	47	0	20	285
17:05-17:10	0	0	0	0	95	12	0	56	27	63	0	23	276
17:10-17:15	0	0	0	0	96	11	0	110	42	48	0	16	323
17:15-17:20	0	0	0	0	76	11	0	73	45	55	0	20	280
17:20-17:25	0	0	0	0	86	16	0	106	33	49	0	17	307
17:25-17:30	0	0	0	0	96	12	0	97	41	33	0	12	291
17:30-17:35	0	0	0	0	62	10	0	78	40	59	0	18	267
17:35-17:40	0	0	0	0	91	10	1	53	31	53	0	23	262
17:40-17:45	0	0	0	0	78	18	0	68	33	36	0	16	249
17:45-17:50	0	0	0	0	71	12	0	68	29	48	0	22	250
17:50-17:55	0	0	0	0	76	10	0	67	42	48	0	15	258
17:55-18:00	0	0	0	0	60	7	0	59	44	45	1	24	240
Total Survey	0	0	0	0	1800	268	1	1756	861	1122	1	428	6237
PHF	0	0	0	0	.9	.89	0	.85	.88	.9	0	.88	.929
% Trucks	0	0	0	0	.8	.7	0	.9	2.3	.1	0	.2	.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	3	0	0	3	0	
Hourly Totals													
16:00-17:00	0	0	0	0	827	128	0	837	417	538	0	202	2949
16:15-17:15	0	0	0	0	907	132	0	880	425	581	0	204	3129
16:30-17:30	0	0	0	0	995	136	0	962	452	593	0	209	334:
16:45-17:45	0	0	0	0	1007	139	1	945	455	587	0	214	3341
17:00-18:00	0	0	0	0	973	140	1	919	444	584	1	226	3288

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
DENNEY ROAD AT HIGHWAY 217 SOUTHBOUND RAMPS

12229



DATE OF COUNT: 11/14/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL **ENTRY** VOLUME
T=%TRUCKS **BY APPROACH**
P=PHF **BY APPROACH**

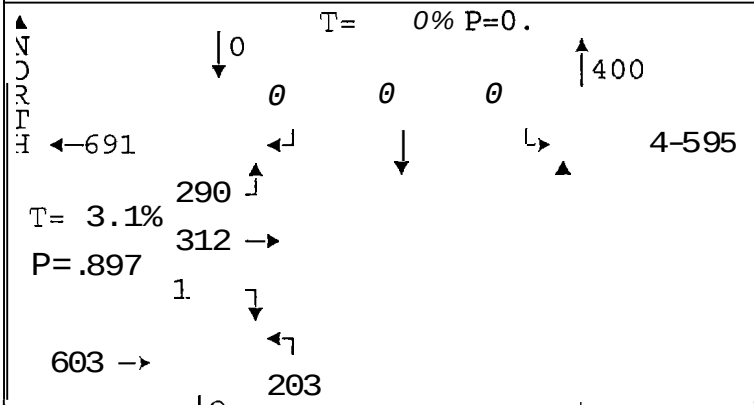
Peak Hour
16:20-17:20
TEV=1760

Traffic Smithy
Traffic Survey Service

16:00-16:05	9	43	0	16	2	9	0	0	0	7	44	0	130
16:05-16:10	11	32	0	18	2	7	0	0	0	6	37	0	113
16:10-16:15	18	35	0	22	0	10	0	0	0	7	47	0	139
16:15-16:20	16	50	0	13	0	6	0	0	0	11	27	0	123
16:20-16:25	13	37	0	20	2	12	0	0	0	7	44	0	135
16:25-16:30	14	50	0	36	0	9	0	0	0	11	46	0	166
16:30-16:35	7	41	0	24	0	7	0	0	0	9	47	0	135
16:35-16:40	21	50	0	15	0	10	0	0	0	8	54	0	158
16:40-16:45	14	43	0	30	0	5	0	0	0	11	46	0	149
16:45-16:50	13	43	0	24	0	4	0	0	0	9	31	0	124
16:50-16:55	11	38	0	11	0	2	0	0	0	7	58	0	127
16:55-17:00	18	41	0	22	0	4	0	0	0	14	42	0	141
17:00-17:05	13	43	1	30	0	9	0	0	0	5	52	0	153
17:05-17:10	18	56	0	21	0	3	0	0	0	11	60	0	169
17:10-17:15	14	48	0	23	1	6	0	0	0	11	51	0	154
17:15-17:20	15	38	1	23	2	4	0	0	0	5	61	0	149
17:20-17:25	13	54	0	11	0	3	0	0	0	5	46	0	132
17:25-17:30	12	42	0	11	1	3	0	0	0	5	39	0	113
17:30-17:35	15	42	0	7	2	2	0	0	0	11	51	0	130
17:35-17:40	10	47	0	22	1	4	0	0	0	5	53	0	142
17:40-17:45	14	28	1	20	1	3	0	0	0	a	56	0	131
17:45-17:50	10	34	0	15	0	5	0	0	0	11	50	0	125
17:50-17:55	12	34	0	8	0	8	0	0	0	13	57	0	132
17:55-18:00	9	29	0	27	3	2	0	0	0	4	50	2	126
Total Survey	320	998	3	469	17	137	0	0	0	201	1149	2	3296
PHF	.87	.9	.5	.87	.42	.67	0	0	0	.9	.86	0	.924
% Trucks	4.7	3.7	0	3.2	0	2.9	0	0	0	2	1.3	0	2.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	1	0	
Peds	0	4	0	0	0	0	0	0	0	0	12	0	
Hourly Totals													
16:00-17:00	165	503	0	251	6	85	0	0	0	107	523	0	1640
16:15-17:15	172	540	1	269	2	77	0	0	0	114	558	0	1734
16:30-17:30	169	537	2	245	4	60	0	0	0	100	587	0	1704
16:45-17:45	166	520	3	225	a	47	0	0	0	96	600	0	1665
17:00-18:00	155	495	3	218	11	52	0	0	0	94	626	2	1656

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
DENNEY ROAD AT HIGHWAY 217 NORTHBOUND RAMPS

12228



DATE OF COUNT: 11/14/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

16:25-17:25
TEV=1538

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	↓	→	↑	↲	1	↳	↰	↑	↱	↓	←	↑	ALL
16:00-16:05	0	24	21	0	0	0	24	0	6	0	28	4	107
16:05-16:10	0	21	22	0	0	0	15	1	10	0	27	7	103
16:10-16:15	0	24	21	0	0	0	23	0	5	0	26	11	110
16:15-16:20	0	31	29	0	0	0	17	0	12	0	25	7	121
16:20-16:25	0	27	18	0	0	0	28	0	6	0	24	10	113
16:25-16:30	0	43	17	0	0	0	19	0	6	0	43	7	135
16:30-16:35	0	30	19	0	0	0	14	0	6	0	49	a	126
16:35-16:40	0	23	30	0	0	0	21	0	14	0	34	4	126
16:40-16:45	0	22	23	0	0	0	16	0	9	0	31	10	111
16:45-16:50	0	20	29	0	0	0	15	0	9	0	33	8	114
16:50-16:55	0	21	20	0	0	0	18	0	12	0	45	8	124
16:55-17:00	0	14	25	0	0	0	18	0	9	0	34	11	111
17:00-17:05	1	33	23	0	0	0	13	0	10	0	44	12	136
17:05-17:10	0	25	29	0	0	0	10	3	20	0	61	15	163
17:10-17:15	0	28	29	0	0	0	13	0	18	1	44	9	142
17:15-17:20	0	28	16	0	0	0	26	1	10	0	40	9	130
17:20-17:25	0	25	30	0	0	0	20	0	10	0	30	5	120
17:25-17:30	0	19	19	0	0	0	20	1	15	0	34	12	120
17:30-17:35	0	25	25	0	0	0	16	0	14	0	40	7	127
17:35-17:40	0	21	26	0	0	0	25	0	16	0	39	4	131
17:40-17:45	0	22	16	0	0	0	22	0	5	0	45	7	117
17:45-17:50	0	17	22	0	0	0	22	0	9	0	36	9	115
17:50-17:55	0	16	20	0	0	0	25	0	6	0	47	4	118
17:55-18:00	0	13	16	0	0	0	16	0	10	0	35	10	100
Total Survey	1	572	545	0	0	0	456	6	247	1	894	198	292C
PHF	.25	.81	.88	0	0	0	.86	.25	.69	.25	.82	.7	.871
% Trucks	0	1.2	5.1	0	0	0	2	0	.8	0	1	3	2.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	6	1	0	0	0	0	3	0	0	7	0	
Hourly Totals													
16:00-17:00	0	300	274	0	0	0	228	1	104	0	399	95	1401
16:15-17:15	1	317	291	0	0	0	202	3	131	1	467	109	1522
16:30-17:30	1	288	292	0	0	0	204	5	142	1	479	111	1521
16:45-17:45	1	281	287	0	0	0	216	5	148	1	489	107	1539
17:00-18:00	1	272	271	0	0	0	228	5	143	1	495	103	1519

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
DENNEY ROAD AT SCHOLLS FERRY ROAD

NORTH

T= 1.6% P=.971

1150 | 799

305 843 2

134 588 1

959 | 1723

T= 1.6% P=.956

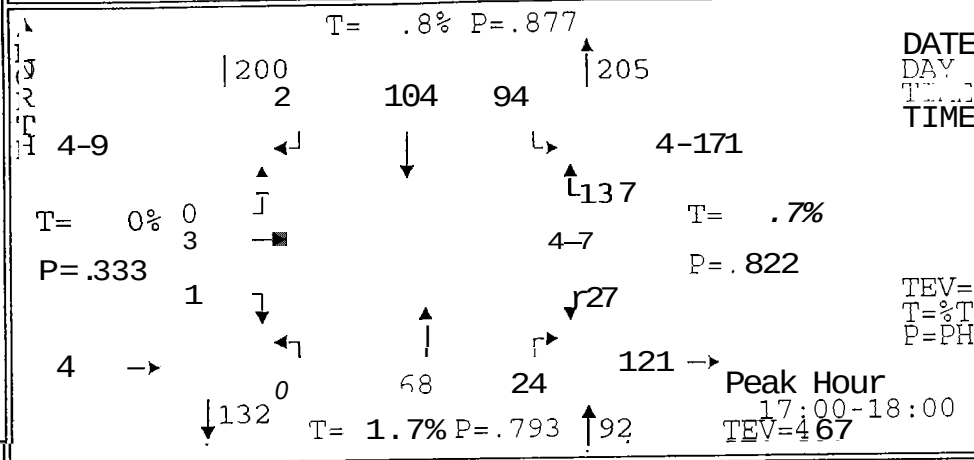
16:25-17:25
TEV=2210

DATE OF COUNT: 12/12/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND 1	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
.6:00-16:05	10	1	15	24	56	0	7	61	0	0	0	0	174
.6:05-16:10	6	0	12	19	50	0	13	55	4	1	0	0	160
.6:10-16:15	7	0	13	19	55	2	21	61	0	0	0	0	178
.6 15-16:20	10	0	14	16	54	0	17	53	0	0	0	0	164
.6 20-16:25	9	0	23	19	58	1	13	49	0	0	1	0	173
.6 25-16:30	11	0	7	25	86	0	7	52	0	0	0	0	188
.6 30-16:35	11	0	28	26	64	1	11	44	0	0	0	0	185
.6 35-16:40	11	2	18	28	57	0	15	51	0	0	1	0	183
.6 40-16:45	6	0	12	22	74	1	9	47	1	0	0	0	172
.6 45-16:50	13	1	21	31	71	0	11	53	0	0	1	0	202
.6 50-16:55	9	1	10	24	66	0	5	57	0	0	1	0	173
.6 55-17:00	9	1	19	16	76	0	16	47	0	0	0	0	184
.7 00-17:05	10	0	22	30	66	0	16	43	0	0	1	0	188
.7 05-17:10	7	0	12	32	76	0	8	57	0	0	0	0	192
.7:10-17:15	10	0	16	23	65	0	14	39	0	0	0	0	167
.7:15-17:20	11	0	26	25	70	0	8	36	0	0	0	0	176
.7:20-17:25	8	1	19	23	72	0	14	62	0	0	0	1	200
.7:25-17:30	7	1	15	27	62	0	11	48	0	0	0	1	172
.7:30-17:35	4	0	15	30	77	1	8	50	0	0	0	0	185
.7:35-17:40	5	0	24	31	63	0	10	38	0	0	0	0	171
.7:40-17:45	16	0	18	22	69	0	6	52	0	0	0	0	183
.7:45-17:50	11	0	21	29	60	0	9	54	0	0	0	0	184
.7:50-17:55	9	1	18	28	64	0	6	51	0	0	0	0	177
.7:55-18:00	13	0	13	25	64	0	11	51	0	0	0	0	177
Total Survey	223	9	411	594	1575	6	266	1211	5	1	5	2	430E
?HF	.88	.5	.86	.9	.97	.25	.84	.94	.25	0	.5	.25	.979
% Trucks	1.3	0	1	1.9	1.5	0	1.5	1.5	20	0	0	0	1.5
Stopped Buses	0	0	0	0	1	0	0	0	0	0	0	0	
Peds	0	1	0	0	15	0	0	6	0	0	1	0	
Hourly Totals													
16:00-17:00	112	6	192	269	767	5	145	630	5	1	4	0	2136
16:15-17:15	116	5	202	292	813	3	142	592	1	0	5	0	2171
16:30-17:30	112	7	218	307	819	2	138	584	1	0	4	2	2194
16:45-17:45	109	5	217	314	833	1	127	582	0	0	3	2	2193
17:00,-1800	111	3	219	325	808	1	121	581	0	0	1	2	2172

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
NORA ROAD/BEARD ROAD AT SW 155TH AVENUE



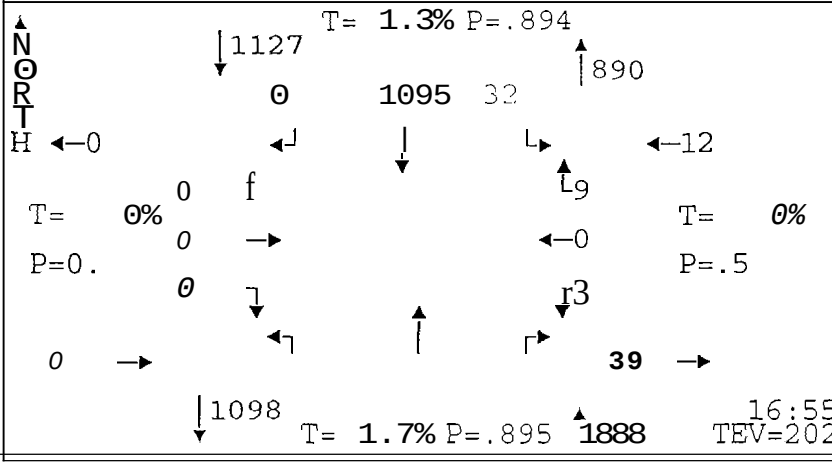
DATE OF COUNT: 01/31/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↓	SOUTH BOUND ↓	SOUTH BOUND ↓	NORTH BOUND ↑	NORTH BOUND ↑	NORTH BOUND ↑	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	0	0	0	10	14	0	8	1	3	0	7	43
16:05-16:10	0	0	0	0	8	13	0	2	2	2	1	10	38
16:10-16:15	0	0	0	0	4	11	0	6	0	3	0	3	27
16:15-16:20	0	0	0	0	3	9	0	9	2	2	0	7	32
16:20-16:25	0	0	0	0	5	8	0	5	2	1	1	10	32
16:25-16:30	1	0	0	0	7	5	0	5	1	0	0	1	20
16:30-16:35	0	1	0	0	7	8	0	8	1	1	0	3	29
16:35-16:40	0	0	0	0	9	7	0	8	0	5	1	5	35
16:40-16:45	0	0	1	0	7	7	0	6	1	2	1	6	31
16:45-16:50	0	0	0	0	11	4	0	3	4	5	0	9	36
16:50-16:55	0	0	0	0	6	6	0	2	1	3	0	7	25
16:55-17:00	0	0	0	0	4	7	0	6	0	2	0	13	32
17:00-17:05	0	0	0	1	7	9	0	2	4	0	1	6	30
17:05-17:10	0	0	0	0	9	8	0	5	1	3	0	14	40
17:10-17:15	0	0	0	0	11	9	0	3	1	0	0	17	41
17:15-17:20	0	1	0	0	7	7	0	8	1	2	0	9	35
17:20-17:25	0	0	0	0	13	8	0	7	0	2	1	10	41
17:25-17:30	0	0	0	0	9	8	0	7	2	1	0	13	40
17:30-17:35	0	0	0	0	8	11	0	5	4	4	2	13	47
17:35-17:40	0	0	0	0	8	6	0	6	1	0	0	10	31
17:40-17:45	0	1	0	0	6	7	0	7	2	5	1	11	40
17:45-17:50	0	0	0	0	3	11	0	11	2	5	0	12	44
17:50-17:55	1	1	0	1	10	5	0	4	3	4	2	12	43
17:55-18:00	0	0	0	0	13	5	0	3	3	1	0	10	35
Total Survey	2	4	1	2	185	193	0	136	39	56	11	218	847
PHF	.25	.38	0	.5	.84	.87	0	.71	.75	.48	.58	.86	.912
% Trucks	0	0	0	0	1.1	.5	0	1.5	2.6	0	0	.9	.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	1	0	0	0	0	0	0	0	
Hourly Totals													
16:00-17:00	1	1	1	0	81	99	0	68	15	29	4	81	380
16:15-17:15	1	1	1	1	86	87	0	62	18	24	4	98	383
16:30-17:30	0	2	1	1	100	88	0	65	16	26	4	112	415
16:45-17:45	0	2	0	1	99	90	0	61	21	27	5	132	438
17:00-18:00	1	3	0	2	104	94	0	68	24	27	7	137	467

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
MAVERICK TERRACE AT MURRAY BOULEVARD



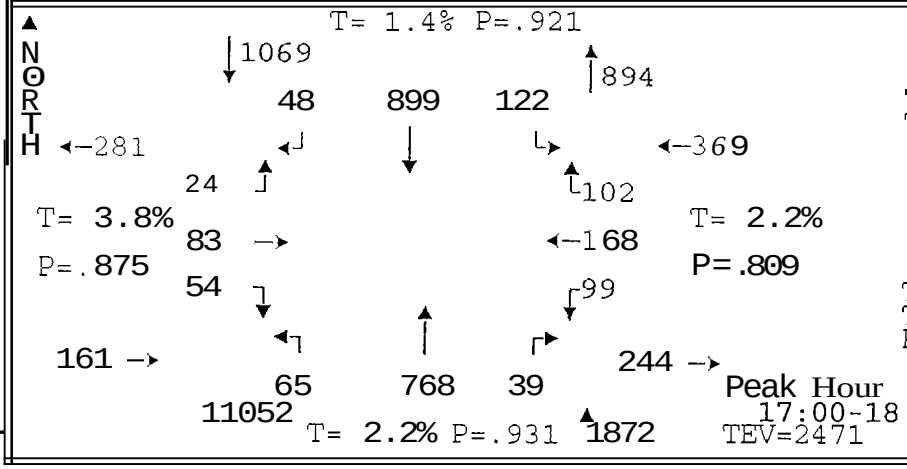
DATE OF COUNT: 01/25/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	↰	→	↱	↰	↓	↳	↰	↑	↱	↰	←	↱	
16:00-16:05	0	0	0	0	58	3	0	55	0	2	0	0	118
16:05-16:10	0	0	0	0	85	4	0	76	0	0	0	0	165
16:10-16:15	0	0	0	0	75	1	0	61	1	1	0	2	141
16:15-16:20	0	0	0	0	77	2	0	58	1	0	0	2	140
16:20-16:25	0	0	0	0	82	3	0	72	2	0	0	1	160
16:25-16:30	0	0	0	0	91	4	0	65	0	0	0	2	162
16:30-16:35	0	0	0	0	63	1	0	74	4	0	0	1	143
16:35-16:40	0	0	0	0	71	2	0	63	0	0	0	1	137
16:40-16:45	0	0	0	0	100	0	0	61	0	1	0	1	163
16:45-16:50	0	0	0	0	98	4	0	63	3	0	0	0	168
16:50-16:55	0	0	0	0	89	1	0	61	1	1	0	1	154
16:55-17:00	0	0	0	0	100	5	0	68	1	0	0	0	174
17:00-17:05	0	0	0	0	81	3	0	61	0	0	0	1	146
17:05-17:10	0	0	0	0	102	4	0	83	0	0	0	1	190
17:10-17:15	0	0	0	0	83	2	0	80	0	1	0	2	168
17:15-17:20	0	0	0	0	119	5	0	85	0	0	0	2	211
17:20-17:25	0	0	0	0	85	0	0	70	0	0	0	0	155
17:25-17:30	0	0	0	0	82	0	0	72	0	1	0	2	157
17:30-17:35	0	0	0	0	90	3	0	76	1	0	0	0	170
17:35-17:40	0	0	0	0	75	3	0	64	2	1	0	1	146
17:40-17:45	0	0	0	0	76	2	0	78	1	0	0	0	157
17:45-17:50	0	0	0	0	92	3	0	70	1	0	0	0	166
17:50-17:55	0	0	0	0	110	2	0	74	1	0	0	0	187
17:55-18:00	0	0	0	0	74	6	1	63	0	0	0	0	144
Total Survey	0	0	0	0	2058	63	1	1653	19	8	0	20	3822
PHF	0	0	0	0	.9	.67	0	.89	.44	.38	0	.45	.890
% Trucks	0	0	0	0	1.4	0	0	1.8	0	0	0	0	1.5
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	2	0	0	4	0	0	0	0	
Hourly Totals													
16:00-17:00	0	0	0	0	989	30	0	777	13	5	0	11	1825
16:15-17:15	0	0	0	0	1037	31	0	809	12	3	0	13	1905
16:30-17:30	0	0	0	0	1073	27	0	841	9	4	0	12	1966
16:45-17:45	0	0	0	0	1080	32	0	861	9	4	0	10	1996
17:00-18:00	0	0	0	0	1069	33	1	876	6	3	0	9	1997

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
MURRAY BOULELVARD AT BEARD ROAD/BROCKMAN ROAD



DATE OF COUNT: 01/25/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL *ENTRY* VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	↓	→	↑	↲	↓	↳	↰	↑	↱	↓	←	↑	
16:00-16:05	3	6	1	2	43	7	5	54	5	5	12	7	150
16:05-16:10	3	3	7	3	55	6	6	58	7	9	7	10	174
16:10-16:15	3	4	4	3	79	13	10	40	4	4	9	8	181
16:15-16:20	2	9	2	4	80	9	2	46	4	6	15	9	188
16:20-16:25	4	9	2	2	49	4	7	70	3	10	8	8	176
16:25-16:30	4	9	1	3	63	11	3	44	4	4	11	7	164
16:30-16:35	8	5	2	2	82	10	7	72	4	7	9	12	220
16:35-16:40	5	5	1	3	71	9	5	54	3	7	12	8	183
16:40-16:45	7	7	4	3	69	9	2	41	2	10	11	9	174
16:45-16:50	4	7	3	4	90	**11**	2	57	3	6	11	9	207
16:50-16:55	2	3	3	2	75	13	4	53	3	11	16	7	192
16:55-17:00	6	5	2	4	90	7	5	56	**1**	6	6	10	198
17:00-17:05	3	7	2	**1**	62	7	5	53	4	**10**	13	**10**	177
17:05-17:10	6	8	0	7	77	20	6	62	3	**4**	14	12	**219**
17:10-17:15	6	6	0	4	78	8	**1**	55	4	5	8	**15**	**190**
17:15-17:20	1	3	0	5	70	12	8	80	4	**11**	21	**11**	226
17:20-17:25	7	**10**	2	5	95	**13**	1	66	2	11	11	14	237
17:25-17:30	0	8	3	5	57	7	4	67	**1**	11	20	4	187
17:30-17:35	6	8	0	1	99	8	6	68	4	10	14	6	230
17:35-17:40	3	7	4	3	67	9	7	**51**	4	**10**	19	7	191
17:40-17:45	5	8	3	4	70	8	9	69	5	6	7	6	200
17:45-17:50	5	5	3	2	66	13	6	74	1	7	23	2	207
17:55-18:00	7	5	3	7	81	6	**3**	65	4	6	12		
Total Survey	105	155	56	83	1745	231	123	1413	82	184	295	206	4678
PHF	.79	.8	.6	.75	.9	.76	.68	.9	.75	.75	.79	.64	.944
% Trucks	2.9	5.2	1.8	0	1.5	.9	1.6	2.1	3.7	4.3	1	1.9	1.9
Stopped Buses	0	0	0	0	3	0	0	2	0	0	1	0	
Peds	0	2	0	0	2	0	0	1	0	0	2	0	
Hourly Totals													
16:00-17:00	51	72	32	35	846	109	58	645	43	85	127	104	2207
16:15-17:15	57	80	22	39	886	118	49	663	38	86	134	116	2288
16:30-17:30	55	74	22	45	916	126	50	716	34	99	152	121	2410
16:45-17:45	49	80	22	45	930	123	58	737	38	101	160	111	2454
17:00-18:00	54	83	24	48	899	122	65	768	39	99	168	102	2471

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
BROCKMAN ROAD AT SORRENTO ROAD

231

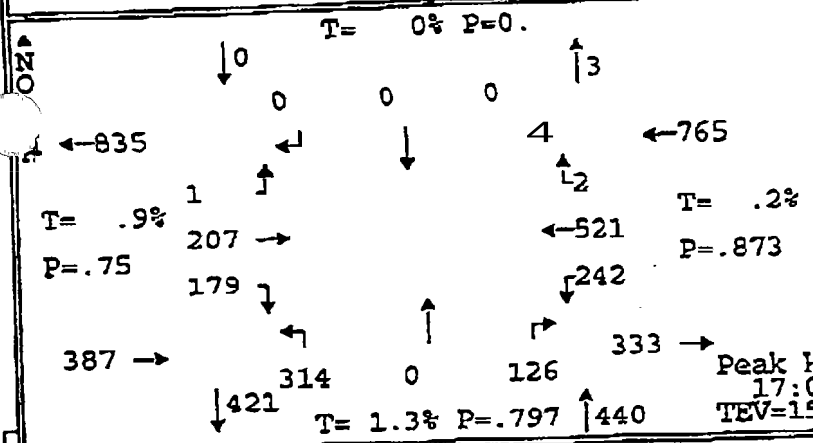
0 T= 0% P=0. 0 17:00-18:00 TEV=1444

Traffic Smithy
Traffic Survey Service

16:00-16:05	0	15	5	11	0	11	0	0	0	0	44	8	94
16:05-16:10	0	22	8	10	0	12	0	0	0	0	36	9	97
16:10-16:15	0	21	6	9	0	8	0	0	0	0	44	11	99
16:15-16:20	0	20	7	9	0	12	0	0	0	0	37	13	98
16:20-16:25	0	27	4	7	0	6	0	0	0	1	50	10	105
16:25-16:30	0	29	6	7	0	8	0	0	0	0	39	14	103
16:30-16:35	0	11	10	15	2	8	0	0	0	0	31	9	86
16:35-16:40	0	32	5	12	0	8	0	0	0	0	54	19	130
16:40-16:45	0	16	3	18	0	8	0	0	0	0	53	11	109
16:45-16:50	0	30	5	9	0	9	0	0	0	0	44	12	109
16:50-16:55	0	22	6	11	0	12	0	0	0	0	34	16	101
16:55-17:00	0	21	3	10	1	11	0	0	0	0	55	16	117
17:00-17:05	0	21	7	7	0	11	0	0	0	0	51	15	112
17:05-17:10	0	21	4	16	0	6	0	0	0	0	46	17	110
17:10-17:15	0	17	2	10	0	6	0	0	0	0	54	10	99
17:15-17:20	0	21	2	13	0	12	0	0	0	0	55	18	121
17:20-17:25	0	23	3	13	0	11	0	0	0	0	70	15	135
17:25-17:30	0	36	6	16	0	12	0	0	0	0	60	12	142
17:30-17:35	0	19	5	16	0	5	0	0	0	0	50	16	111
17:35-17:40	0	16	4	11	0	10	0	0	0	0	64	9	114
17:40-17:45	0	19	6	11	0	4	0	0	0	0	72	22	134
17:45-17:50	0	22	7	6	0	15	0	0	0	0	56	14	120
17:50-17:55	0	23	4	9	0	14	0	0	0	0	50	10	110
17:55-18:00	0	36	10	12	0	14	0	0	0	0	51	13	136
Total Survey	0	540	128	268	3	233	0	0	0	1	1200	319	2692
PHF	0	.85	.71	.78	0	.7	0	0	0	0	.88	.91	.907
Trucks	0	.6	1.6	0	0	1.3	0	0	0	0	.7	.6	.7
topped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
eds	0	5	0	0	2	0	0	1	0	0	1	0	
ourly Totals													
6:00-17:00	0	266	68	128	3	113	0	0	0	1	521	148	1248
6:15-17:15	0	267	62	131	3	105	0	0	0	1	548	162	1275
6:30-17:30	0	271	56	150	3	114	0	0	0	0	607	170	1371
6:45-17:45	0	266	53	143	1	109	0	0	0	0	655	178	1405
7:00-18:00	0	274	60	140	0	120	0	0	0	0	679	171	1444

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
125TH AVENUE AT BROCKMAN ROAD

117:4



DATE OF COUNT: 10/01/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
17:00-18:00
TEV=1592

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	SOUTH BOUND ↑	SOUTH BOUND ↵	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	8	21	0	0	0	0	14	0	16	14	20	0	93
16:05-16:10	9	18	0	0	0	0	13	0	5	16	36	0	97
16:10-16:15	8	14	0	0	0	0	20	0	5	10	38	0	95
16:15-16:20	11	15	0	0	0	0	14	0	4	14	33	1	92
16:20-16:25	10	11	0	0	0	6	13	0	6	5	17	0	68
16:25-16:30	8	10	0	0	0	0	8	0	9	9	20	0	64
16:30-16:35	19	19	0	0	0	0	20	0	12	15	24	0	109
16:35-16:40	6	15	0	0	0	0	19	0	5	13	36	2	96
16:40-16:45	9	14	0	0	0	0	18	0	3	9	36	0	89
16:45-16:50	17	10	0	0	0	0	15	0	9	18	30	0	99
16:50-16:55	6	6	0	0	0	0	20	0	6	17	36	0	91
16:55-17:00	18	21	0	0	0	0	5	0	4	14	23	2	87
17:00-17:05	7	15	1	0	0	0	11	0	5	11	39	0	89
17:05-17:10	11	5	0	0	0	0	23	0	8	14	40	0	101
17:10-17:15	22	19	0	0	0	0	24	0	13	20	36	0	134
17:15-17:20	12	16	0	0	0	0	31	0	17	30	45	0	151
17:20-17:25	8	17	0	0	0	0	40	0	13	21	49	0	148
17:25-17:30	10	9	0	0	0	0	22	0	11	19	55	0	126
17:30-17:35	17	19	0	0	0	0	22	0	9	15	30	0	112
17:35-17:40	15	23	0	0	0	0	28	0	7	34	33	0	140
17:40-17:45	21	11	0	0	0	0	31	0	10	22	45	0	140
17:45-17:50	20	22	0	0	0	0	18	0	15	14	56	2	147
17:50-17:55	20	28	0	0	0	0	35	0	7	22	51	0	163
17:55-18:00	16	23	0	0	0	0	29	0	11	20	42	0	141
Total Survey	308	381	1	0	0	6	493	0	210	396	870	7	2672
PHF	.73	.71	.25	0	0	0	.83	0	.73	.85	.86	.25	.882
% Trucks	.6	1	0	0	0	0	1.4	0	0	.5	0	0	.6
Stopped Buses	0	1	0	0	0	0	0	0	0	0	1	0	
Peds		9	0	0	0			2s		1			
Hourly Totals													
16:00-17:00	129	174	0	0	0	6	179	0	84	154	349	5	1080
16:15-17:15	144	160	1	0	0	6	190	0	84	159	370	5	1119
16:30-17:30	145	166	1	0	0	0	248	0	106	201	449	4	1320
16:45-17:45	164	171	1	0	0	0	274	0	112	225	461	2	1418
17:00-18:00	179	207	1			0	314	0	126	242	381	2	1592

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HALL BOULEVARD AT GREENWAY

T= 0% P=.666

56 ↓ 4 46 6 ↑ 56

DATE OF COUNT: 10/01/96
DAY OF WEEK: Tue
TIME STARTED: 16:00
TIME ENDED: 18:00

255 1 227
1337 ↓ ▲

16:55-17:55

Traffic Smithy

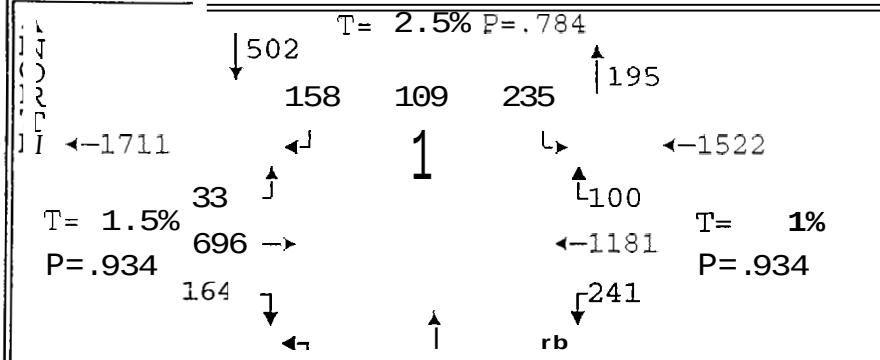
SOUTH

WEST

16:00-16:05	24	41	0	0	0	0	23	0	26	29	73	0	216
16:05-16:10	26	43	0	0	0	0	18	1	25	34	85	0	232
16:10-16:15	20	33	0	0	0	0	13	0	10	44	98	0	218
16:15-16:20	15	50	0	0	0	0	19	0	10	31	72	0	197
16:20-16:25	23	33	1	0	0	0	22	0	13	30	56	2	180
16:25-16:30	18	49	0	1	0	1	25	0	16	28	57	1	196
16:30-16:35	19	39	0	1	0	0	20	0	22	36	59	0	196
16:35-16:40	30	36	0	0	0	0	20	0	23	42	88	1	240
16:40-16:45	26	36	0	0	2	0	22	0	19	41	100	1	247
16:45-16:50	29	43	0	0	0	0	25	0	14	32	70	0	213
16:50-16:55	43	44	2	0	1	0	28	0	13	56	71	0	258
16:55-17:00	28	49	0	0	0	1	21	0	26	48	71	0	244
17:00-17:05	35	34	0	0	0	0	20	0	14	40	79	0	222
17:05-17:10	37	53	0	0	1	0	9	0	17	52	129	1	299
17:10-17:15	44	57	0	2	2	1	25	0	22	40	126	2	321
17:15-17:20	44	45	0	1	5	1	29	0	12	54	99	11	301
17:20-17:25	34	56	1	0	8	1	16	0	22	58	90	6	292
17:25-17:30	54	44	0	1	2	0	21	0	20	38	95	4	279
17:30-17:35	36	41	0	0	6	0	27	0	13	59	86	3	271
17:35-17:40	53	27	0	0	5	0	14	0	20	59	94	8	280
17:40-17:45	52	57	2	0	7	1	22	0	27	37	66	5	276
17:45-17:50	43	55	0	0	4	0	28	0	19	53	72	5	279
17:50-17:55	46	49	0	0	6	1	23	1	15	47	98	7	293
17:55-18:00	31	34	0	0	4	0	29	0	21	45	59	1	224
Total Survey	810	1048	6	6	53	7	519	2	439	1033	1993	58	597
PHF	.85	.88	.38	.33	.64	.5	.87	.25	.86	.94	.78	.62	.91
% Trucks	.2	1.5	0	0	0	0	1	0	1.0	.0	.8	0	
Stopped Buses	0	6	0	0	0	0	0	0	0	0	19	1	
Peds	0	36	2	0	8	0	1	29	0	0			
Hourly Totals													
16:00-17:00	301	496	3	2	3	2	256	1	217	451	900	5	263
16:15-17:15	347	523	3	4	6	3	256	0	209	476	978	a	281
16:30-17:30	423	536	3	5	21	4	256	0	224	537	1077	26	312
16:45-17:45	489	550	5	4	37	5	257	0	220	573	1076	40	32
				4	50	5	263	1	222	582	1093	53	33

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HALL BOULEVARD AT NIMBUS AVENUE

12263



DATE OF COUNT: 11/21/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

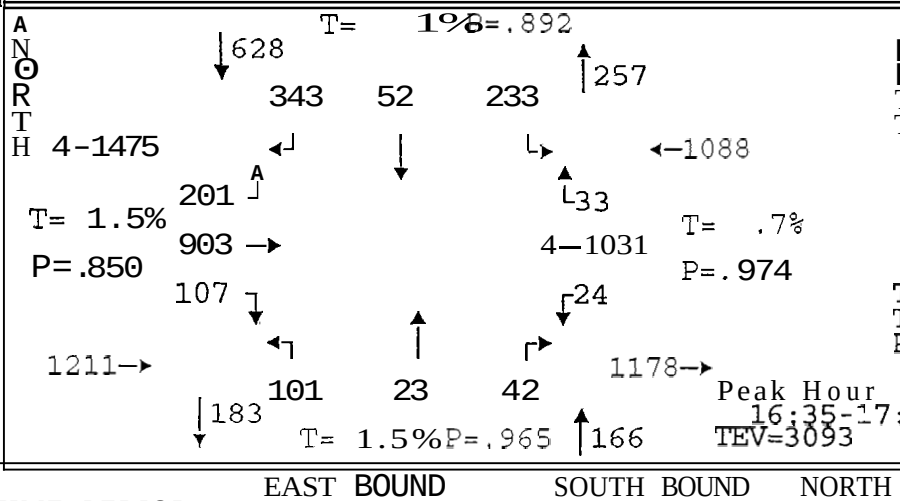
16:30-17:30

Traffic Smithy
Traffic Survey Service

16:00-16:05	9	58	4	6	14	22	19	2	26	23	73	13	269
16:05-16:10	15	54	0	9	5	10	24	4	41	16	68	8	254
16:10-16:15	13	40	3	9	4	8	24	4	17	21	100	9	252
16:15-16:20	15	49	0	6	3	14	16	3	19	3	73	7	214
16:20-16:25	13	44	1	5	5	8	32	3	14	15	103	10	253
16:25-16:30	12	54	1	1	0	10	21	1	21	19	85	8	233
16:30-16:35	16	72	1	10	6	19	32	5	28	22	87	7	305
16:35-16:40	17	50	3	12	16	20	34	3	37	17	93	21	323
16:40-16:45	9	63	4	6	10	31	29	5	36	23	86	13	315
16:45-16:50	18	72	3	6	7	25	37	5	17	20	99	5	314
16:50-16:55	15	47	3	15	7	30	33	6	28	21	70	12	287
16:55-17:00	12	65	2	7	9	14	22	3	31	10	137	11	323
17:00-17:05	10	60	1	16	14	24	34	8	29	19	96	5	316
17:05-17:10	15	68	2	32	13	18	26	12	33	17	92	5	333
17:10-17:15	10	51	2	16	7	20	41	11	29	19	113	6	325
17:15-17:20	15	40	5	14	9	7	33	3	28	33	109	7	303
17:20-17:25	16	57	2	14	5	15	28	1	30	23	93	4	288
17:25-17:30	11	51	5	10	6	12	23	0	23	17	106	4	268
17:30-17:35	11	62	1	10	4	16	25	5	21	20	104	6	285
17:35-17:40	9	59	2	5	7	15	35	0	28	27	93	1	281
17:40-17:45	21	63	0	6	4	14	27	1	16	11	107	6	276
17:45-17:50	10	66	0	3	4	10	27	2	27	18	97	5	269
17:50-17:55	19	59	3	6	2	5	22	5	18	30	90	10	269
17:55-18:00	13	74	2	2	2	5	20	3	18	20	98	6	263
Total Survey	324	1378	50	226	163	372	664	95	615	470	2272	189	6818
PHF	.91	.9	.69	.62	.76	.68	.91	.5	.86	.8	.91	.61	.949
% Trucks	0	1.8	2	2.2	2.5	2.7	.8	5.3	.3	1.1	.7	4.8	1.3
Stopped Buses	0	7	0	0	0	0	0	0	0	0	7	0	
Peds	1	11	0	0	0	0	0	11	0	0	0	0	
Hourly Totals													
16:00-17:00	164	668	25	92	86	211	323	44	315	216	1074	124	3342
16:15-17:15	162	695	23	132	97	233	357	65	322	211	1134	110	3541
16:30-17:30	164	696	33	158	109	235	372	62	349	241	1181	100	370C
16:45-17:45	163	695	28	151	92	210	364	55	313	237	1219	72	3595
17:00-18:00	160	710	25	134	77	161	341	51	300	254	1198	65	3476

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HALL BOULEVARD AT HIGWAY 217 SOUTHBOUND RAMPS

12230



DATE OF COUNT: 11/14/97
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

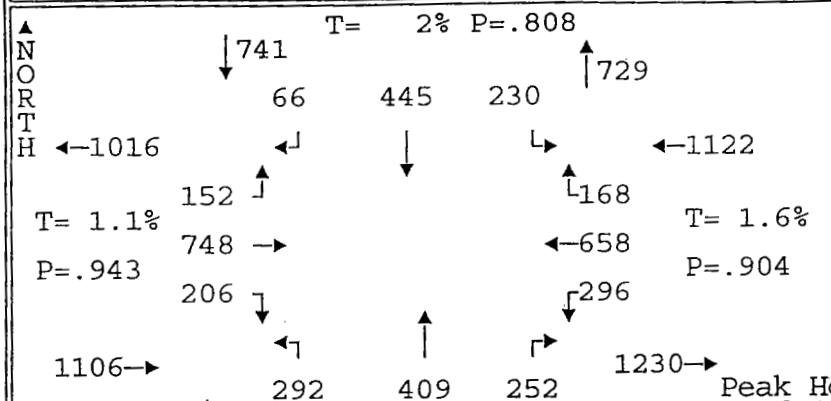
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	↓	—t	↑	↲	↓	↳	↰	↑	↱	↓	4—	↑	
16:00-16:05	4	86	11	23	3	12	7	1	9	2	84	6	248
16:05-16:10	5	71	17	18	2	27	14	1	13	1	65	4	238
16:10-16:15	6	68	11	31	1	27	13	2	6	4	72	2	243
16:15-16:20	5	57	22	16	2	17	10	3	3	3	70	2	210
16:20-16:25	2	74	16	26	7	24	7	2	5	3	73	5	244
16:25-16:30	5	63	12	31	2	19	4	1	5	3	80	7	232
16:30-16:35	8	56	15	34	6	25	8	2	1	2	62	3	222
16:35-16:40	16	77	12	31	2	25	8	4	8	0	89	1	273
16:40-16:45	3	96	20	33	3	18	8	3	1	0	93	5	283
16:45-16:50	8	92	14	25	4	16	2	2	6	5	79	5	258
16:50-16:55	11	90	22	30	2	21	10	2	2	4	88	0	282
16:55-17:00	10	73	22	26	2	14	12	1	4	2	85	2	253
17:00-17:05	9	59	11	30	4	14	9	0	2	2	85	1	226
17:05-17:10	4	69	21	23	5	26	9	3	3	5	77	2	247
17:10-17:15	14	67	14	31	4	20	9	5	2	1	73	3	243
17:15-17:20	8	60	8	33	9	25	5	0	5	1	101	5	260
17:20-17:25	6	55	23	26	7	19	11	2	2	2	78	1	232
17:25-17:30	13	82	21	26	6	13	12	1	2	0	77	5	258
17:30-17:35	5	83	13	29	4	22	6	0	5	2	106	3	278
17:35-17:40	12	81	23	17	8	10	9	2	1	3	90	1	257
17:40-17:45	3	71	24	23	4	14	5	0	2	2	106	3	257
17:45-17:50	8	77	14	16	9	7	13	1	5	2	97	3	252
17:50-17:55	7	76	11	27	4	23	4	1	4	2	90	4	253
17:55-18:00	9	81	16	29	6	11	7	1	2	3	76	5	246
Total Survey	181	1764	393	634	106	449	202	40	98	54	1996	78	5995
PHF	.89	.81	.87	.95	.59	.82	.81	.64	.7	.55	.99	.75	.939
% Trucks	.6	1.5	1.5	1.6	.9	.2	2	2.5	0	0	.8	0	1.1
Stopped Buses	0	2	0	0	0	0	0	0	0	0	0	0	
Peds	0	14	0	0	4	0	0	0	0	0	2	0	
Hourly Totals													
16:00-17:00	83	903	194	324	36	245	103	24	63	29	940	42	2986
16:15-17:15	95	873	201	336	43	239	96	28	42	30	954	36	2973
16:30-17:30	110	876	203	348	54	236	103	25	38	24	987	33	3037
16:45-17:45	103	882	216	319	59	214	99	18	36	29	1045	31	3051
17:00-18:00	98	861	199	310	70	204	99	16	35	25	1056	36	3009

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
HALL BOULEVARD AT SCHOLLS FERRY ROAD (COMBINED)

12257



DATE OF COUNT: 11/20/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

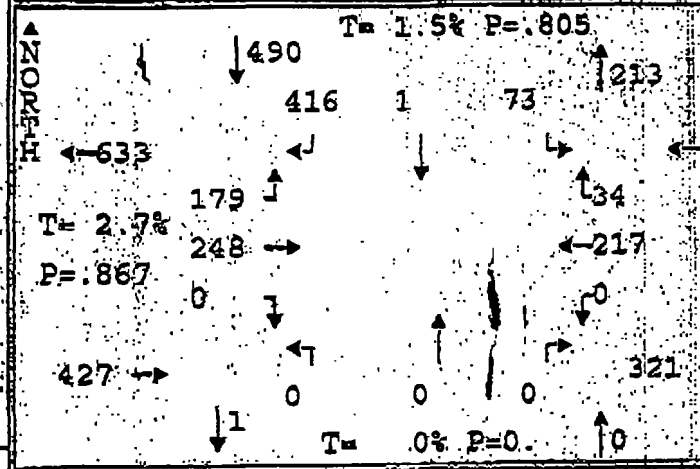
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:45-17:45
TEV=3922

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
	↓	→	↑	↲	↓	↳	↰	↑	↱	↓	←	↑	
16:00-16:05	23	67	11	8	37	26	22	30	18	18	32	19	311
16:05-16:10	14	54	15	6	20	12	24	22	22	26	50	17	282
16:10-16:15	24	54	9	8	38	25	27	36	13	24	44	8	310
16:15-16:20	25	69	9	7	35	21	27	43	12	19	46	13	326
16:20-16:25	22	56	10	12	17	16	22	27	17	20	34	15	268
16:25-16:30	14	57	11	14	36	15	21	45	22	15	52	19	321
16:30-16:35	25	67	2	3	44	15	28	31	24	23	43	15	320
16:35-16:40	20	60	11	7	34	26	22	33	19	19	44	13	308
16:40-16:45	13	57	15	5	29	22	32	42	23	18	42	27	325
16:45-16:50	19	66	7	7	39	15	20	38	17	33	55	17	333
16:50-16:55	17	68	15	5	37	25	18	38	17	20	46	9	315
16:55-17:00	10	46	13	8	24	23	29	41	26	21	56	10	307
17:00-17:05	24	62	7	4	32	13	29	25	16	26	50	16	304
17:05-17:10	13	60	19	2	30	20	19	34	22	24	47	9	299
17:10-17:15	17	63	11	4	46	19	25	34	27	23	89	14	372
17:15-17:20	19	63	15	5	57	17	22	28	20	30	49	25	350
17:20-17:25	18	46	15	12	44	25	20	41	23	21	44	8	317
17:25-17:30	22	64	15	7	41	16	28	25	22	25	56	18	339
17:30-17:35	17	84	12	2	28	18	23	31	20	29	48	8	320
17:35-17:40	12	52	14	1	28	20	27	38	16	18	43	18	287
17:40-17:45	18	74	9	9	39	19	32	36	26	26	75	16	379
17:45-17:50	13	64	13	10	32	15	25	25	22	31	52	11	313
17:50-17:55	18	67	13	16	43	18	26	47	26	16	34	5	329
17:55-18:00	18	47	5	6	15	20	21	37	20	22	45	11	267
Total Survey	435	1467	276	168	825	461	589	827	490	547	1176	341	7602
PHF	.87	.89	.84	.69	.76	.91	.89	.87	.9	.96	.88	.82	.943
% Trucks	1.6	1.1	.7	1.8	2.8	.7	.5	1.1	.6	2.4	1.3	1.8	1.4
Stopped Buses	0	2	0	0	1	0	0	4	0	0	0	0	
Peds	0	2	0	0	12	0	0	5	0	0	3	0	
Hourly Totals													
16:00-17:00	226	721	128	90	390	241	292	426	230	256	544	182	3726
16:15-17:15	219	731	130	78	403	230	292	431	242	261	604	177	3798
16:30-17:30	217	722	145	69	457	236	292	410	256	283	621	181	3889
16:45-17:45	206	748	152	66	445	230	292	409	252	296	658	168	3922
17:00-18:00	209	746	148	70	435	220	297	401	260	291	632	159	3076

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT OLD SCHOLLS FERRY ROAD (WEST)



DATE OF COUNT: 02/01/96
DAY OF WEEK: Thu
TIME STARTED: 16:30
TIME ENDED: 18:30

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

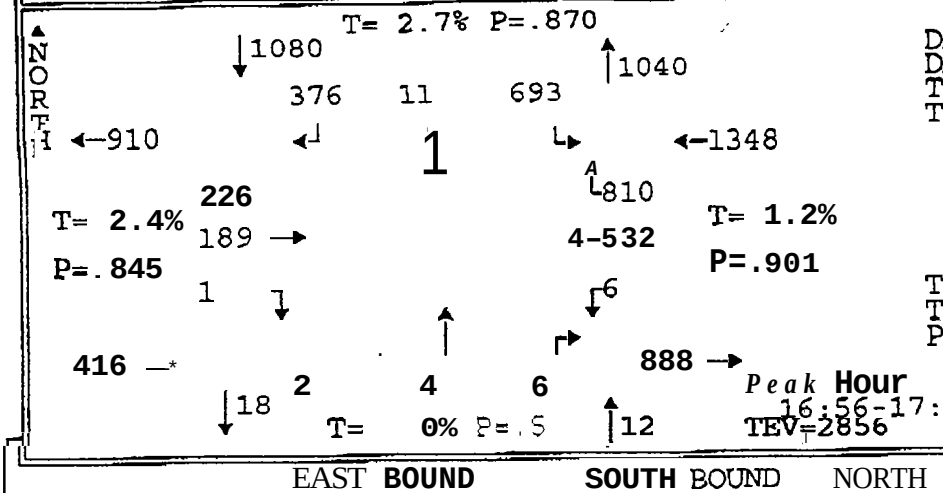
Peak Hour
17:10-18:10
TEV=1168

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↓	SOUTH BOUND ↓	NORTH BOUND ↑	NORTH BOUND ↑	NORTH BOUND ↑	WEST BOUND ↓	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ←	ALL
16:30-16:35	0	11	21	22	0	2	0	0	0	0	16	1	73
16:35-16:40	0	16	10	27	0	1	0	0	0	0	23	2	79
16:40-16:45	0	11	19	43	0	2	0	0	0	0	17	3	95
16:45-16:50	0	18	10	38	0	2	0	0	0	0	21	2	91
16:50-16:55	0	12	16	37	0	5	0	0	0	0	19	1	90
16:55-17:00	0	15	9	23	0	4	0	0	0	0	16	2	69
17:00-17:05	0	19	12	31	0	3	0	0	0	0	8	1	74
17:05-17:10	0	18	11	22	0	2	0	0	0	0	25	1	79
17:10-17:15	0	23	11	48	0	3	0	0	0	0	21	3	109
17:15-17:20	0	17	13	41	0	3	0	0	0	0	18	3	95
17:20-17:25	0	14	12	34	0	2	0	0	0	0	17	1	80
17:25-17:30	0	20	15	54	0	13	0	0	0	0	22	4	128
17:30-17:35	0	22	26	35	0	6	0	0	0	0	16	3	108
17:35-17:40	0	20	15	36	0	8	0	0	0	0	20	4	103
17:40-17:45	0	14	19	30	0	6	0	0	0	0	19	1	89
17:45-17:50	0	22	10	38	1	10	0	0	0	0	14	1	96
17:50-17:55	0	24	7	23	0	9	0	0	0	0	23	5	91
17:55-18:00	0	23	24	26	0	3	0	0	0	0	16	5	97
18:00-18:05	0	16	16	26	0	6	0	0	0	0	19	2	85
18:05-18:10	0	33	11	25	0	4	0	0	0	0	12	2	87
18:10-18:15	0	18	8	30	0	9	0	0	0	0	8	3	76
18:15-18:20	0	19	16	28	0	6	0	0	0	0	17	2	88
18:20-18:25	0	19	11	15	0	4	0	0	0	0	11	6	66
18:25-18:30	0	12	9	21	0	3	0	0	0	0	7	4	56
Total Survey	0	436	331	753	1	116	0	0	0	0	405	62	2104
PHF	0	.86	.75	.81	.25	.68	0	0	0	0	.94	.71	.80
% Trucks	0	2.5	3	1.3	0	2.6	0	0	0	0	2	0	2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly Totals													
16:30-17:30	0	194	159	420	0	42	0	0	0	0	223	24	1062
16:45-17:45	0	212	169	429	0	57	0	0	0	0	222	25	1115
17:00-18:00	0	236	175	418	1	68	0	0	0	0	219	32	1159
17:15-18:15	0	243	176	398	1	79	0	0	0	0	204	34	1135
17:30-18:30	0	242	172	333	1	74	0	0	0	0	182	38	1042

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT MURRAY BOULEVARD

11363



DATE OF COUNT: 07/10/96
DAY OF WEEK: Wed
TIME STARTED: 16:01
TIME ENDED: 18:01

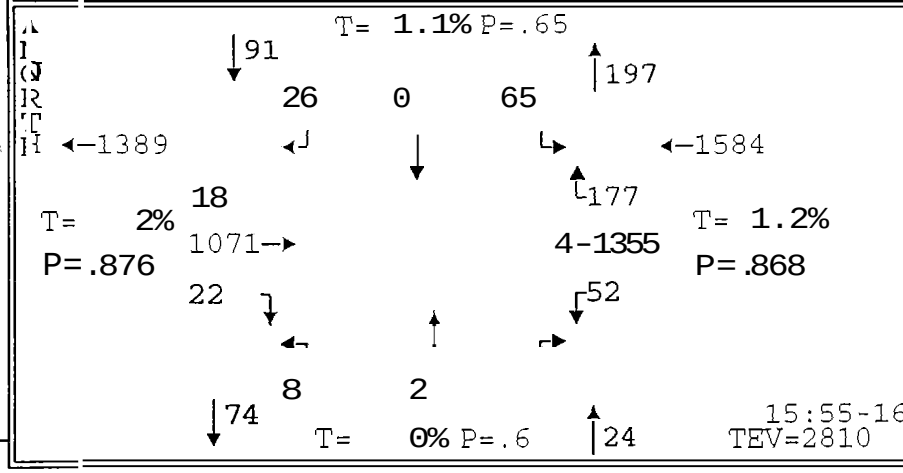
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND			SOUTH BOUND			NORTH BOUND			WEST BOUND			ALL
16:01-16:06	0	25	21	29	0	39	0	0	0	0	25	50	189
16:06-16:11	0	17	11	18	0	32	0	0	1	1	41	56	177
16:11-15:16	0	17	11	34	0	59	0	0	0	0	54	42	217
16:16-16:21	1	28	17	13	0	40	0	1	0	0	27	49	176
16:21-16:26	0	17	23	28	0	52	0	0	0	0	42	54	216
16:26-16:31	0	21	19	18	0	64	1	0	2	0	19	52	196
16:31-16:36	0	17	18	31	0	72	0	0	0	0	29	55	222
16:36-16:41	0	22	21	20	1	47	1	1	0	0	28	47	188
16:41-16:46	0	12	8	31	0	53	0	0	1	1	34	83	223
16:46-16:51	0	22	20	31	0	61	0	0	1	0	43	73	251
16:51-16:56	0	20	16	29	1	58	0	0	1	0	25	63	213
16:56-17:01	0	8	19	36	0	73	0	0	0	1	41	65	243
17:01-17:06	0	18	24	22	1	45	0	0	0	0	36	54	200
17:06-17:11	0	10	22	41	1	57	0	1	2	1	42	60	237
17:11-17:16	1	14	17	22	0	51	0	1	1	0	50	66	223
17:16-17:21	0	18	20	28	0	54	0	0	0	0	52	72	244
17:21-17:26	0	10	12	21	1	50	0	0	0	0	50	84	228
17:26-17:31	0	17	18	35	0	50	0	0	0	0	44	52	216
17:31-17:36	0	19	20	39	1	82	0	1	0	0	37	75	274
17:36-17:41	0	21	28	28	0	43	0	0	0	0	46	65	231
17:41-17:46	0	18	9	35	3	79	0	1	0	0	37	72	254
17:46-17:51	0	22	15	25	4	50	1	0	2	4	53	78	254
17:51-17:56	0	14	22	44	0	59	1	0	1	0	44	67	252
17:56-18:01	0	13	13	24	1	51	0	2	0	0	36	55	195
Total Survey	2	420	424	682	14	1321	4	8	12	8	935	1489	5319
PHF	.25	.77	.86	.9	.39	.85	.25	.5	.5	.38	.88	.91	.939
% Trucks	0	3.1	1.7	2.8	0	2.7	0	0	0	0	1.1	1.3	2
Stopped Buses	0	0	0	0	0	0	0			0	0	0	
Peds	0	12	0	0	2	0	0	4	0	0	2	0	
Hourly Totals													
16:01-17:01	1	226	204	318	2	650	2	2	6	3	408	689	2511
16:16-17:16	2	209	224	322	4	673	2	4	8	3	416	721	2583
16:31-17:31	1	188	215	347	5	671	1	3	6	3	474	774	2688
16:46-17:46	1	195	225	367	8	703	0	4	5	2	503	801	2814
17:01-18:01	1	194	220	364	12	671	2	6	6	5	527	800	2803

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
OLD SCHOLLS FERRY ROAD AT DAVIES ROAD

12318



DATE OF COUNT: 12/04/96
DAY OF WEEK: Wed
TIME STARTED: 15:00
TIME ENDED: 17:00

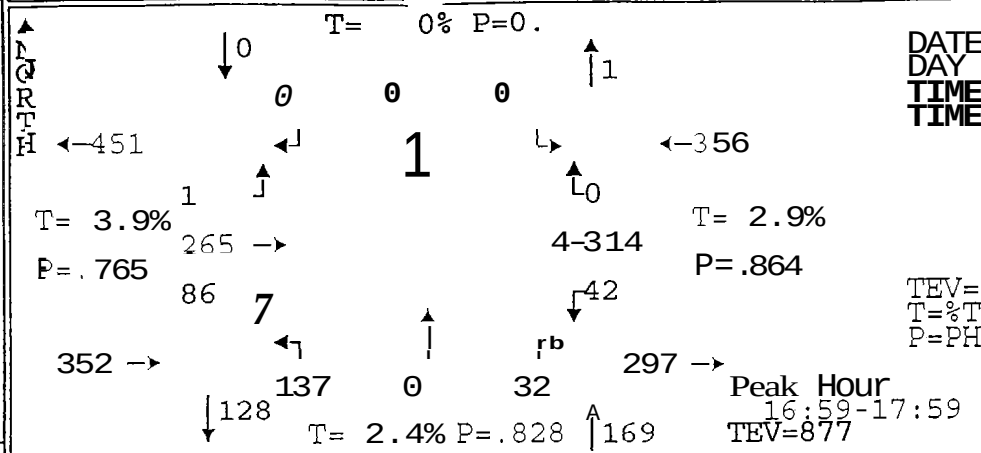
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

5:00-15:05	0	78	1	0	0	8	0	0	0	2	94	5	188
5:05-15:10	2	88	1	2	0	5	1	0	1	0	112	14	226
5:10-15:15	1	80	1	1	0	3	0	0	1	0	90	4	181
5:15-15:20	1	67	1	0	0	3	0	0	1	1	87	6	167
5:20-15:25	0	88	2	2	0	6	0	0	1	3	86	13	201
5:25-15:30	4	58	1	0	0	8	1	0	1	2	85	8	168
5:30-15:35	1	89	4	0	0	3	1	0	0	4	83	10	195
5:35-15:40	1	61	3	0	0	3	0	0	1	2	70	15	156
5:40-15:45	2	81	0	4	0	2	1	0	0	0	95	10	195
15:45-15:50	1	82	3	2	0	4	0	0	1	4	83	7	187
15:50-15:55	0	57	0	1	1	7	0	0	1	3	94	15	179
15:55-16:00	2	100	0	2	0	4	0	0	0	4	109	16	237
16:00-16:05	2	71	1	4	0	7	0	0	1	1	85	9	181
16:05-16:10	2	109	0	0	0	3	0	0	2	0	117	19	252
16:10-16:15	0	104	4	2	0	5	1	0	0	9	121	13	259
16:15-16:20	0	96	2	1	0	1	0	1	2	1	110	23	237
16:20-16:25	5	90	2	2	0	3	2	0	2	7	129	13	255
16:25-16:30	2	75	3	2	0	6	1	0	2	1	72	7	171
16:30-16:35	1	85	1	3	0	3	0	0	1	5	139	20	258
16:35-16:40	3	81	0	4	0	11	1	0	1	6	120	14	241
16:40-16:45	1	91	2	2	0	9	1	1	2	7	133	12	261
16:45-16:50	2	89	1	4	0	5	1	0	1	8	124	17	252
16:50-16:55	2	80	2	0	0	8	1	0	0	3	96	14	206
16:55-17:00	1	56	0	5	0	13	0	0	3	6	119	19	222
Total Survey	36	1956	35	43	1	130	12	2	25	79	2453	303	507E
PHF	.69	.87	.56	.65	0	.65	.67	.5	.58	.62	.86	.8	.924
Trucks	0	2.1	0	0	0	1.5	0	0	0	0	1.2	1.7	1.9
topped Buses	0	3	0	0	0	0	0	0	0	0	1	0	
eds	0	0	0	0	0	0	0	0	0	0	0	0	

Hourly Totals													
5:00-16:00	15	929	17	14	1	56	4	0	8	25	1088	123	228(
5:15-16:15	16	967	19	17	1	55	4	0	9	33	1115	141	237:
5:30-16:30	18	1015	22	20	1	48	6	1	12	36	1168	157	250
5:45-16:45	19	1041	18	25	1	63	6	2	15	48	1312	168	271
6:00-17:00	21	1027	18	29	0	74	8	2	17	54	1365	180	279

S' LLS FERRY ROAD AT WALNUT ST



DATE OF COUNT: 08/06/96
DAY OF WEEK: Tue
TIME STARTED: 15:59
TIME ENDED: 17:59

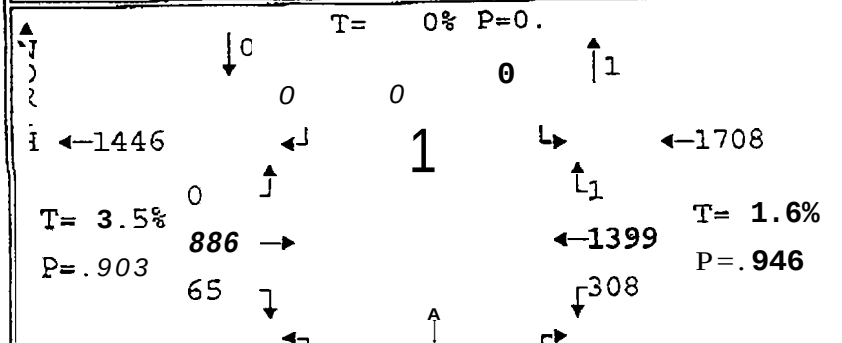
TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:59-17:59

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND 7	→	↑	SOUTH BOUND ↲	↓	↳	NORTH BOUND ↰	↑	↱	WEST BOUND ↓	←	↑	ALL
15:59-16:04	9	22	0	0	0	0	11	0	1	4	20	0	67
16:04-16:09	8	17	0	0	0	0	8	0	4	0	15	0	52
16:09-16:14	3	20	0	0	0	0	12	0	2	2	28	0	67
16:14-16:19	6	25	0	0	0	0	12	0	3	2	22	0	70
16:19-16:24	7	15	0	0	0	0	6	0	0	1	28	0	57
16:24-16:29	4	13	0	0	0	0	3	0	2	2	14	0	38
16:29-16:34	3	25	0	0	0	0	8	0	2	2	23	0	63
16:34-16:39	3	27	0	0	0	0	9	0	1	2	14	0	56
16:39-16:44	5	18	0	0	0	0	2	0	7	2	34	0	68
16:44-16:49	3	17	0	0	0	0	6	0	4	3	17	0	50
16:49-16:54	5	24	0	0	0	0	9	0	3	2	35	0	78
16:54-16:59	6	11	0	0	0	0	13	0	0	7	19	0	56
16:59-17:04	4	20	1	0	0	0	8	0	1	1	24	0	59
17:04-17:09	6	18	0	0	0	0	10	0	3	2	23	0	62
17:09-17:14	6	20	0	0	0	0	5	0	0	2	38	0	71
17:14-17:19	7	15	0	0	0	0	19	0	7	2	21	0	71
17:19-17:24	5	24	0	0	0	0	13	0	1	5	32	0	80
17:24-17:29	7	21	0	0	0	0	9	0	1	3	18	0	59
17:29-17:34	12	25	0	0	0	0	17	0	2	8	29	0	93
17:34-17:39	9	23	0	0	0	0	11	0	2	4	22	0	71
17:39-17:44	13	33	0	0	0	0	8	0	1	5	35	0	95
17:44-17:49	6	25	0	0	0	0	12	0	5	4	17	0	69
17:49-17:54	5	19	0	0	0	0	13	0	6	2	35	0	80
17:54-17:59	6	22	0	0	0	0	12	0	3	4	20	0	67
Total Survey	148	499	1	0	0	0	236	0	61	71	583	0	1599
PHF	.63	.82	.25	0	0	0	.84	0	.57	.62	.86	0	.846
% Trucks	1.4	4.6	0	0	0	0	3	0	0	2.8	2.9	0	3.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	2	0	0	0	0	0	0	0	0	0	0	
Hourly Totals													
15:59-16:59	62	234	0	0	0	0	99	0	29	29	269	0	722
16:14-17:14	58	233			0	0	91	0	26	28	291	0	728
16:29-17:29	60	240	1	0	0	0	111	0	30	33	298	0	773
16:44-17:44	83	251	1	0	0	0	128	0	25	44	313	0	845
16:59-17:59	86	265	1	0	0	0	137	0	32	42	314	0	877

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT OLD SCHOLLS FERRY ROAD (EAST) 1361



DATE OF COUNT: 07/10/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

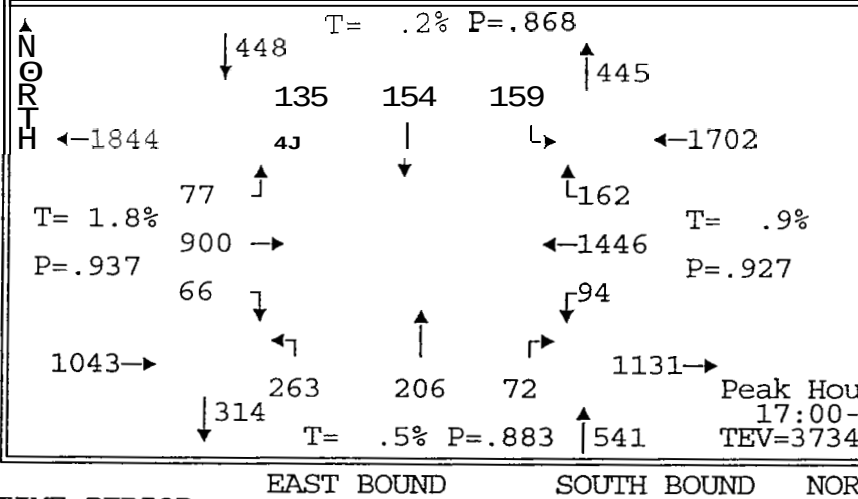
Peak Hour 16:50-17:50
TEV=2955

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	SOUTH BOUND ↑	SOUTH BOUND ↙	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↳	ALL
16:00-16:05	2	74	0	0	0	0	1	0	18	21	92	0	208
16:05-16:10	5	59	0	0	0	0	2	0	16	24	91	0	197
16:10-16:15	2	83	0	0	0	0	3	0	9	26	94	1	218
16:15-16:20	2	70	0	0	0	0	0	0	18	20	79	0	189
16:20-16:25	3	68	0	0	0	0	5	0	19	18	92	0	205
16:25-16:30	1	99	0	0	0	0	2	0	14	32	79	0	227
16:30-16:35	5	87	0	0	0	0	3	0	7	19	84	0	205
16:35-16:40	0	63	0	0	0	0	9	0	24	29	92	0	217
16:40-16:45	3	81	0	0	0	0	4	0	10	33	108	0	239
16:45-16:50	1	79	0	0	0	0	4	0	22	21	124	0	251
16:50-16:55	2	81	0	0	0	0	2	0	22	33	109	0	249
16:55-17:00	11	79	0	0	0	0	3	0	18	19	96	0	226
17:00-17:05	5	55	0	0	0	0	7	0	15	36	123	0	241
17:05-17:10	7	77	0	0	0	0	2	0	13	23	105	0	227
17:10-17:15	6	63	0	0	0	0	4	0	13	21	127	0	234
17:15-17:20	7	57	0	0	0	0	7	0	20	24	109	0	224
17:20-17:25	8	64	0	0	0	0	1	0	16	23	132	1	245
17:25-17:30	4	70	0	0	0	0	3	0	21	34	111	0	243
17:30-17:35	7	85	0	0	0	0	4	0	25	27	104	0	252
17:35-17:40	7	80	0	0	0	0	6	0	43	19	121	0	276
17:40-17:45	1	80	0	0	0	0	7	0	20	31	123	0	262
17:45-17:50	0	95	0	0	0	0	1	0	23	18	139	0	276
17:50-17:55	6	64	0	0	0	0	1	0	29	38	106	0	244
17:55-18:00	2	72	0	0	0	0	6	0	19	31	99	0	229
Total Survey	97	1785	0	0	0	0	87	0	454	620	2539	2	5584
PHF	.71	.87	0	0	0	0	.69	0	.7	.88	.91	.25	.907
Trucks	6.2	3.3	0	0	0	0	8	0	5.7	2.9	1.3	0	2.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Peds	0	3	0	0	0	0	0	0	0	0	1	0	
Hourly Totals													
16:00-17:00	37	923	0	0	0	0	38	0	197	295	1140	1	2631
16:15-17:15	46	902	0	0	0	0	45	0	195	304	1218	0	2710
16:30-17:30	59	856	0	0	0	0	49	0	201	315	1320	1	2801
16:45-17:45	66	870	0	0	0	0	50	0	248	311	1384	1	2930
17:00-18:00	60	862	0	0	0	0	49	0	257	325	1399	1	2953

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT 125TH AVENUE

12319



DATE OF COUNT: 12/04/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↙	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	12	64	6	12	15	21	13	17	7	8	72	12	259
16:05-16:10	4	88	7	3	2	12	9	7	6	7	123	12	280
16:10-16:15	4	61	6	14	13	17	14	18	4	13	76	16	256
16:15-16:20	3	69	9	7	8	15	11	10	7	7	94	17	257
16:20-16:25	3	56	7	15	6	12	13	8	5	11	92	20	248
16:25-16:30	7	89	2	11	14	10	14	7	5	7	90	7	263
16:30-16:35	1	77	8	7	4	10	10	13	9	9	103	15	266
16:35-16:40	4	56	7	5	11	12	21	13	7	13	100	19	268
16:40-16:45	8	81	7	8	6	7	11	9	4	7	90	16	254
16:45-16:50	4	75	6	9	13	18	24	14	8	12	90	19	292
16:50-16:55	6	78	8	11	11	18	21	18	7	6	95	12	291
16:55-17:00	7	83	3	12	10	14	10	7	6	8	119	15	294
17:00-17:05	5	61	7	12	14	14	22	16	10	4	103	7	275
17:05-17:10	8	78	9	8	14	14	22	10	6	6	131	12	318
17:10-17:15	3	73	6	6	11	21	19	13	3	13	121	13	302
17:15-17:20	6	74	3	8	18	9	22	30	7	8	115	19	319
17:20-17:25	3	69	9	20	16	8	27	23	5	10	103	10	303
17:25-17:30	2	66	7	7	15	14	13	21	5	11	102	17	280
17:30-17:35	7	88	8	13	8	10	22	18	2	6	152	17	351
17:35-17:40	5	75	4	11	6	21	30	10	8	8	133	13	324
17:40-17:45	8	76	7	20	20	15	22	23	9	3	101	15	319
17:45-17:50	6	84	5	11	9	10	15	13	8	8	149	15	333
17:50-17:55	6	68	6	14	14	16	26	17	3	10	102	15	297
17:55-18:00	7	88	6	5	9	7	23	12	6	7	134	9	313
Total Survey	129	1777	153	249	267	325	434	347	147	202	2590	342	6962
PHF	.a3	.94	.a	.75	.79	.81	.89	.7	.72	.76	.93	.86	.939
% Trucks	.d	1.7	3.3	0	.7	0	.5	0	2	0	1	0	1
Stopped Buses	0	3	0	0	0	0	0	0	0	0	2	0	
Peds	0	10	0	0	4	0	0	16	0	0	5	0	
Hourly Totals													
16:00-17:00	63	a77	76	114	113	166	171	141	75	108	1144	180	3228
16:15-17:15	59	876	79	111	122	165	198	138	77	103	1228	172	3328
16:30-17:30	57	871	a0	113	143	159	222	187	77	107	1272	174	3462
16:45-17:45	64	896	77	137	156	176	254	203	76	95	1365	169	3668
17:00-18:00	66	900	77	135	154	159	263	206	72	94	1446	162	3734

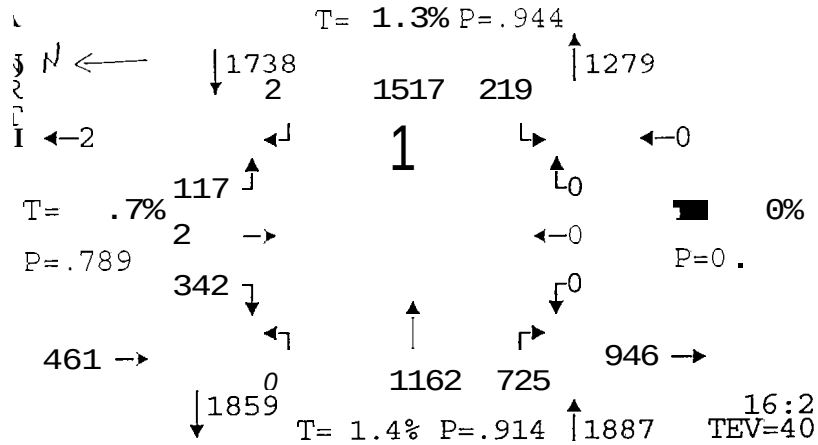
188 ▼ T= .6% P=.690 ▲ 1392 17:00-18:00 TEV=4514

Traffic Smithy
Traffic Survey Service

16:00-16:05	7	115	13	31	4	36	6	0	8	10	113	20	363
16:05-16:10	6	77	15	46	6	57	12	7	9	10	94	8	347
16:10-16:15	5	120	10	15	4	47	5	2	14	5	133	12	372
16:15-16:20	4	83	17	26	9	41	14	5	4	8	103	20	334
16:20-16:25	5	83	7	25	4	51	7	6	8	11	101	13	321
16:25-16:30	5	102	7	27	4	21	4	1	9	7	126	19	332
16:30-16:35	4	88	6	47	5	39	5	7	24	11	105	10	351
16:35-16:40	3	97	18	40	3	44	8	9	18	4	144	13	401
16:40-16:45	3	104	12	46	3	52	11	3	13	7	104	14	372
16:45-16:50	11	87	9	40	8	68	7	4	16	12	99	16	377
16:50-16:55	7	100	9	34	5	37	9	3	12	8	127	6	357
16:55-17:00	1	98	7	38	5	48	7	5	10	6	99	11	335
17:00-17:05	7	88	12	50	4	45	17	4	32	6	111	6	382
17:05-17:10	5	93	13	51	7	50	19	5	23	7	109	10	392
17:10-17:15	6	106	8	36	1	53	10	6	26	9	102	11	374
17:15-17:20	5	94	7	45	3	54	9	3	25	5	106	6	362
17:20-17:25	1	108	6	42	1	45	5	0	17	4	149	7	385
17:25-17:30	9	84	5	42	3	52	11	3	23	4	111	9	356
17:30-17:35	5	83	15	47	6	56	11	3	16	7	108	9	366
17:35-17:40	5	124	9	36	1	47	6	2	13	5	148	5	401
17:40-17:45	6	103	7	45	2	56	9	2	17	8	109	3	367
17:45-17:50	9	87	14	37	8	65	17	3	12	9	106	7	374
17:50-17:55	5	115	13	42	3	50	8	2	13	6	131	5	393
17:55-18:00	7	115	7	33	1	29	8	1	11	8	139	3	362
Total Survey	131	2354	246	921	100	1143	225	86	373	177	2777	243	8776
PHF	.83	.95	.85	.92	.77	.88	.71	.57	.7	.85	.95	.75	.983
% Trucks	0	2.5	.4	1.3	2	.5	.4	1.2	.5	1.7	1.5	2.1	1.5
Stopped Buses	0	0	0	0	0	0	0	0	0	0	8	0	
Peds	0	8	0	2	8	0	0	4	0	0	1	0	
Hourly Totals													
16:00-17:00	61	1154	130	415	60	541	95	52	145	99	1348	162	4262
16:15-17:15	61	1129	125	460	58	549	118	58	195	96	1330	149	4328
16:30-17:30	62	1147	112	511	48	587	118	52	239	83	1366	119	4444
16:45-17:45	68	1168	107	50.6	46	611	120	40	230	81	1378	99	4454
17:00-18:00	70	1200	116	506	40	602	130	34	228	78	1429	81	4514

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT HIGHWAY 217 SOUTHBOUND RAMPS

12317



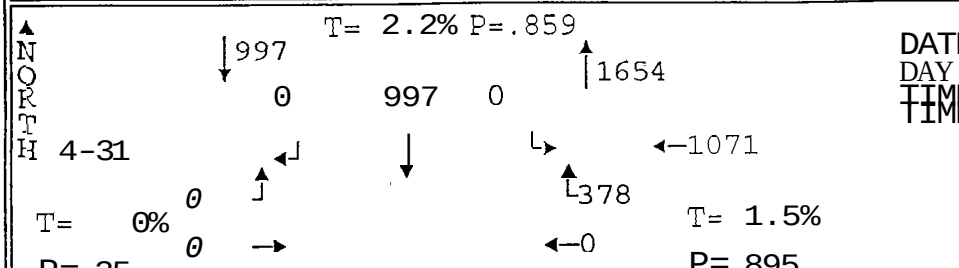
DATE OF COUNT: 12/04/96
DAY OF WEEK: Wed
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
.6:00-16:05	31	0	11	0	105	16	0	105	49	0	0	0	317
.6:05-16:10	30	0	7	0	a5	14	0	112	59	0	0	0	307
.6:10-16:15	24	0	15	0	125	32	0	a7	52	0	0	0	335
.6 15-16:20	37	0	10	0	100	13	0	a3	61	0	0	0	304
.6 20-16:25	39	0	11	0	115	24	0	113	38	0	0	0	340
.6 25-16:30	38	0	7	0	100	20	0	113	55	0	0	0	333
.6 30-16:35	42	0	9	2	125	18	0	73	61	0	0	0	330
.6 35-16:40	24	0	6	0	119	14	0	81	76	0	0	0	320
.6 40-16:45	37	1	6	0	134	15	0	116	72	0	0	0	381
.6 45-16:50	27	0	9	0	144	20	0	107	64	0	0	0	371
.6 50-16:55	28	0	14	0	128	19	0	78	39	0	0	0	306
.6 55-17:00	23	0	9	0	124	12	0	a0	73	0	0	0	321
.7 00-17:05	38	0	10	0	146	15	0	133	48	0	0	0	390
.7 05-17:10	24	0	13	0	129	25	0	81	65	0	0	0	337
.7:10-17:15	12	1	15	0	121	23	0	96	63	0	0	0	331
.7:15-17:20	10	0	8	0	132	14	0	91	71	0	0	0	326
.7:20-17:25	17	4	6	0	101	16	0	100	54	0	0	0	298
.7:25-17:30	28	0	6	0	150	10	0	73	52	0	0	0	319
.7:30-17:35	32	0	14	0	136	17	0	97	48	0	0	0	344
.7:35-17:40	24	0	5	0	108	18	0	a7	59	0	0	0	301
.7:40-17:45	22	1	9	0	100	22	0	128	79	0	0	0	361
.7:45-17:50	30	2	15	1	135	12	0	94	65	0	0	0	354
.7:50-17:55	42	1	10	0	100	12	0	95	63	0	0	0	323
.7:55-18:00	35	0	9	0	139	21	0	88	52	0	0	0	344
Total Survey	694	10	234	3	2901	422	0	2311	1418	0	0	0	7993
PHF	.72	.5	.77	.25	.93	.a7	0	.94	.a5	0	0	0	.952
% Trucks	1	0	0	0	1.3	1.4	0	1.6	1	0	0	0	1.3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Feds	1	0	0	0	0	0	0	1	0	0	0	0	
Hourly Totals													
16:00-17:00	380	1	114	2	1404	217	0	1148	699	0	0	0	3965
16:15-17:15	369	2	119	2	1485	218	0	1154	715	0	0	0	4064
16:30-17:30	310	6	111	2	1553	201	0	1109	738	0	0	0	4030
16:45-17:45	285	6	118	0	1519	211	0	1151	715	0	0	0	400E
17:00-18:00	314	9	120	1	1497	205	0	1163	719	0	0	0	402E

INTERSECTION TURN MOVEMENT COUNT SUMMARY REPORT
SCHOLLS FERRY ROAD AT HIGHWAY 217 NORTHBOUND OFFRAMP 12232



DATE OF COUNT: 11/14/96
DAY OF WEEK: Thu
TIME STARTED: 16:00
TIME ENDED: 18:00

TEV=TOTAL ENTRY VOLUME
T=%TRUCKS BY APPROACH
P=PHF BY APPROACH

Peak Hour
16:40-17:40

Traffic Smithy
Traffic Survey Service

TIME PERIOD FROM - TO	EAST BOUND ↓	EAST BOUND →	EAST BOUND ↑	SOUTH BOUND ↲	SOUTH BOUND ↓	SOUTH BOUND ↳	NORTH BOUND ↰	NORTH BOUND ↑	NORTH BOUND ↱	WEST BOUND ↓	WEST BOUND ←	WEST BOUND ↑	ALL
16:00-16:05	0	0	0	0	75	0	0	85	0	51	0	27	238
16:05-16:10	0	0	0	0	70	0	0	81	0	46	0	35	232
16:10-16:15	0	0	0	0	82	0	0	102	0	44	0	20	248
16:15-16:20	0	0	0	0	71	0	0	87	0	47	0	32	237
16:20-16:25	0	0	0	0	74	0	0	81	0	56	0	33	244
16:25-16:30	0	0	0	0	77	0	0	74	0	54	0	29	234
16:30-16:35	0	0	0	0	82	0	0	100	0	45	0	41	268
16:35-16:40	0	0	0	0	70	0	0	87	0	56	0	38	251
16:40-16:45	0	0	0	0	75	0	0	115	0	48	0	30	268
16:45-16:50	0	0	0	0	104	0	28	89	0	67	0	30	318
16:50-16:55	0	0	0	0	89	0	1	119	0	60	0	32	301
16:55-17:00	0	0	0	0	97	0	1	114	0	51	0	36	299
17:00-17:05	0	0	0	0	84	0	0	82	0	54	0	32	252
17:05-17:10	0	0	0	0	84	0	1	113	1	70	0	31	300
17:10-17:15	0	0	0	0	88	0	0	118	0	72	0	29	307
17:15-17:20	1	0	0	0	83	0	0	103	0	65	0	32	284
17:20-17:25	0	0	0	0	80	0	0	125	0	56	0	31	292
17:25-17:30	0	0	0	0	75	0	0	84	0	41	0	24	224
17:30-17:35	0	0	0	0	73	0	0	108	0	52	0	39	272
17:35-17:40	0	0	0	0	65	0	0	106	0	57	0	32	260
17:40-17:45	0	0	0	0	76	0	0	105	0	46	0	29	256
17:45-17:50	0	0	0	0	68	0	0	104	0	55	0	43	270
17:50-17:55	0	0	0	0	66	0	0	109	0	49	0	45	269
17:55-18:00	0	0	0	0	61	0	0	94	0	40	0	45	240
otal Survey	1	0	0	0	1869	0	31	2385	1	1282	0	795	6364
HF	.25	0	0	0	.86	0	.26	.92	.25	.84	0	.95	.919
Trucks	0	0	0	0	2.2	0	0	2	0	2	0	.6	1.9
topped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
eds	0	0	0	0	0	0	0	0	0	0	0	0	
ourly Totals													
16:00-17:00	0	0	0	0	966	0	30	1134	0	625	0	383	3138
16:15-17:15	0	0	0	0	995	0	31	1179	1	680	0	393	3279
16:30-17:30	1	0	0	0	1011	0	31	1249	1	685	0	386	3364
16:45-17:45	1	0	0	0	998	0	31	1266	1	691	0	377	3365
17:00-18:00	1	0	0	0	903	0	1	1251	1	657	0	412	3226

377 744 0

1051 T= 1.5% P=.921 1121 16:35-17:35 TEV=3150

Traffic Smithy
Traffic Survey Service

6:00-16:05	0	0	0	32	61	0	27	51	0	25	31	23	250
6:05-16:10	0	0	0	25	49	0	37	50	0	24	36	18	239
5 10-16:15	0	0	0	33	59	0	42	68	0	30	21	30	283
6 15-16:20	0	0	0	28	62	0	22	62	0	34	20	28	256
6 20-16:25	0	0	0	24	68	0	21	63	0	21	29	21	247
6 25-16:30	0	0	0	16	49	0	23	56	0	30	31	22	227
6 30-16:35	0	0	0	27	47	0	32	74	0	29	21	23	253
6 35-16:40	0	0	0	29	70	0	37	68	0	23	24	24	275
6 40-16:45	0	0	0	30	39	0	43	63	0	28	31	29	263
6 45-16:50	0	0	0	20	75	0	34	59	0	29	32	25	274
6 50-16:55	0	0	0	29	74	0	30	52	0	22	23	37	267
6 55-17:00	0	0	0	33	42	0	29	67	0	33	31	21	256
7 00-17:05	0	0	0	16	83	0	22	48	0	24	36	22	251
7:05-17:10	0	0	0	21	65	0	31	64	0	25	28	27	261
7:10-17:15	0	0	0	29	57	0	26	66	0	25	43	27	273
7:15-17:20	0	0	0	37	62	0	39	72	0	26	18	20	274
7:20-17:25	0	0	0	26	65	0	33	62	0	24	26	20	256
7:25-17:30	0	0	0	24	54	0	35	45	0	29	30	24	241
7:30-17:35	0	0	0	25	54	0	18	78	0	23	25	36	259
7:35-17:40	0	0	0	16	60	0	43	72	0	11	24	26	252
7:40-17:45	0	0	0	27	55	0	34	63	0	20	29	19	247
7:45-17:50	0	0	0	20	69	0	32	90	0	19	17	20	267
7:50-17:55	0	0	0	20	61	0	28	74	0	19	29	22	253
7:55-18:00	0	0	0	38	48	0	36	74	0	19	25	20	260
'otal Survey	0	0	0	625	1428	0	754	1541	0	592	660	584	6184
'HF	0	0	0	.87	.9	0	.83	.92	0	.93	.81	.86	.969
Trucks	0	0	0	2.2	1.9	0	2.9	.8	0	1.7	.6	1.2	1.6
ltopped Buses	0	0	0	0	5	0	0	0	0	0	0	0	
'eds	0	4	0	0	8	0	0	3	0	0	6	1	
Hourly Totals													
6:00-17:00	0	0	0	326	695	0	377	733	0	328	330	301	309(
6:15-17:15	0	0	0	302	731	0	350	742	0	323	349	306	3102
6:30-17:30	0	0	0	321	733	0	391	740	0	317	343	299	3144
6:45-17:45	0	0	0	303	746	0	374	748	0	291	345	304	3111
7:00-18:00	0	0	0	299	733	0	377	308	0	264	330	283	3094