DAVENPORT Project # 14-603
International Drive at Fortune Avenue, Concord, NC

International Drive at Fortune Avenue Facing North

International Drive at Fortune Avenue Facing South

International Drive at Fortune Avenue Facing West

International Drive at Fortune Avenue Facing East

DAVENPORT

305 West Fourth Street
Winston-Salem, NC 27101
(336) 744-1636

Counted by: M. Davenport

Weather: Clear

File Name : International Drive @ Fortune Avenue 13 hr
Site Code : 01460302
Start Date : 4/8/2014
Page No : 1

Groups Printed- Cars - Trucks and Buses - Bikes

	Fortune Avenue Eastbound					Fortune Avenue Westbound					International Drive Northbound					International Drive Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	30	0	0	30	0	37	2	0	39	69
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	21	0	0	21	0	85	2	0	87	108
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	20	0	0	20	0	106	4	0	110	130
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	39	0	0	39	1	101	2	0	104	143
Total	0	0	0	0	0	0	0	0	0	0	0	110	0	0	110	1	329	10	0	340	450
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	43	0	0	45	0	74	4	0	78	123
07:15 AM	0	0	1	0	1	0	0	0	0	0	1	47	0	0	48	2	107	1	0	110	159
07:30 AM	0	0	0	0	0	0	0	0	0	0	4	95	0	0	99	0	116	7	0	123	222
07:45 AM	0	0	2	0	2	0	0	0	0	0	11	79	0	0	90	1	175	18	0	194	286
Total	0	0	3	0	3	0	0	0	0	0	18	264	0	0	282	3	472	30	0	505	790
08:00 AM	1	0	1	0	2	0	0	0	0	0	8	54	0	0	62	2	132	18	0	152	216
08:15 AM	0	0	1	0	1	0	0	0	0	0	3	55	0	0	58	4	125	6	0	135	194
08:30 AM	0	0	1	0	1	0	0	0	0	0	6	73	1	0	80	1	83	3	0	87	168
08:45 AM	2	0	0	0	2	0	0	1	0	1	2	60	0	0	62	0	119	5	0	124	189
Total	3	0	3	0	6	0	0	1	0	1	19	242	1	0	262	7	459	32	0	498	767
09:00 AM	1	0	1	0	2	0	0	1	0	1	2	53	1	0	56	0	75	2	0	77	136
09:15 AM	1	0	1	0	2	0	0	0	0	0	4	39	0	0	43	1	69	2	0	72	117
09:30 AM	3	0	1	0	4	0	0	0	0	0	1	30	0	0	31	0	41	3	0	44	79
09:45 AM	0	0	2	0	2	0	0	0	0	0	1	38	1	0	40	1	65	3	0	69	111
Total	5	0	5	0	10	0	0	1	0	1	8	160	2	0	170	2	250	10	0	262	443
10:00 AM	1	0	1	0	2	1	0	0	0	1	0	44	2	0	46	0	35	3	0	38	87
10:15 AM	1	0	1	0	2	0	0	0	0	0	1	37	0	0	38	0	62	1	0	63	103
10:30 AM	1	0	1	0	2	0	0	1	0	1	2	44	2	0	48	0	53	4	0	57	108
10:45 AM	0	0	1	0	1	0	0	0	0	0	0	37	0	0	37	0	48	0	0	48	86
Total	3	0	4	0	7	1	0	1	0	2	3	162	4	0	169	0	198	8	0	206	384
11:00 AM	0	0	2	0	2	0	0	1	0	1	2	47	0	0	49	1	47	0	0	48	100
11:15 AM	1	0	2	0	3	0	1	0	0	1	2	31	0	0	33	1	45	2	0	48	85
11:30 AM	0	0	1	0	1	1	0	2	0	3	0	37	0	0	37	0	50	1	0	51	92
11:45 AM	0	0	2	0	2	1	0	0	0	1	1	44	1	0	46	1	55	0	0	56	105
Total	1	0	7	0	8	2	1	3	0	6	5	159	1	0	165	3	197	3	0	203	382
12:00 PM	4	0	7	0	11	0	0	2	0	2	1	60	0	0	61	0	60	3	0	63	137
12:15 PM	1	0	7	0	8	1	0	0	0	1	2	46	1	0	49	0	60	1	0	61	119
12:30 PM	1	0	4	0	5	0	0	1	0	1	6	57	1	0	64	2	73	0	0	75	145
12:45 PM	1	0	4	0	5	1	0	0	0	1	2	46	0	0	48	1	71	5	0	77	131
Total	7	0	22	0	29	2	0	3	0	5	11	209	2	0	222	3	264	9	0	276	532
01:00 PM	0	0	5	0	5	0	0	0	0	0	4	61	1	0	66	0	85	1	0	86	157
01:15 PM	2	0	3	0	5	0	0	0	0	0	3	57	0	0	60	1	64	1	0	66	131
01:30 PM	2	1	1	0	4	0	0	1	0	1	10	43	0	0	53	1	61	0	0	62	120
01:45 PM	4	0	3	0	7	1	0	0	0	1	2	46	1	0	49	0	78	5	0	83	140
Total	8	1	12	0	21	1	0	1	0	2	19	207	2	0	228	2	288	7	0	297	548
02:00 PM	2	0	1	0	3	0	0	0	0	0	0	78	0	0	78	0	85	2	0	87	168
02:15 PM	2	0	1	0	3	0	1	1	0	2	1	67	0	0	68	0	93	6	0	99	172
02:30 PM	1	0	0	0	1	0	0	0	0	0	1	66	0	0	67	6	91	1	0	98	166
02:45 PM	2	1	2	0	5	0	0	0	0	0	1	65	0	0	66	0	92	0	0	92	163
Total	7	1	4	0	12	0	1	1	0	2	3	276	0	0	279	6	361	9	0	376	669
03:00 PM	2	0	4	0	6	1	0	1	0	2	1	85	0	0	86	4	80	0	0	84	178
03:15 PM	5	0	1	0	6	0	0	1	0	1	0	105	1	0	106	1	67	0	0	68	181
03:30 PM	1	0	4	0	5	0	0	1	0	1	3	94	0	0	97	0	72	0	0	72	175
03:45 PM	0	1	2	0	3	0	0	0	0	0	2	74	0	0	76	1	62	1	0	64	143
Total	8	1	11	0	20	1	0	3	0	4	6	358	1	0	365	6	281	1	0	288	677

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Groups Printed- Cars - Trucks and Buses - Bikes

	Fortune Avenue Eastbound					Fortune Avenue Westbound					International Drive Northbound					International Drive Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
04:00 PM	6	0	0	0	6	0	0	0	0	0	2	65	0	0	67	0	62	1	0	63	136
04:15 PM	7	0	8	0	15	0	0	1	0	1	3	81	0	0	84	1	70	2	0	73	173
04:30 PM	2	0	2	0	4	1	0	0	1	2	1	130	1	0	132	0	77	0	0	77	215
04:45 PM	2	0	1	0	3	0	0	0	0	0	3	103	0	0	106	0	73	1	0	74	183
Total	17	0	11	0	28	1	0	1	1	3	9	379	1	0	389	1	282	4	0	287	707
05:00 PM	21	0	25	0	46	1	0	5	0	6	3	182	1	0	186	0	82	2	0	84	322
05:15 PM	1	0	11	0	12	0	0	0	0	0	3	122	0	0	125	0	89	3	0	92	229
05:30 PM	10	0	5	0	15	0	0	0	0	0	0	134	1	0	135	0	89	2	0	91	241
05:45 PM	4	0	4	1	9	1	0	1	1	3	0	116	0	1	117	0	91	0	1	92	221
Total	36	0	45	1	82	2	0	6	1	9	6	554	2	1	563	0	351	7	1	359	1013
06:00 PM	3	0	2	0	5	0	0	0	0	0	1	134	0	0	135	0	74	1	0	75	215
06:15 PM	2	0	1	0	3	0	0	1	0	1	1	90	1	0	92	0	67	0	0	67	163
06:30 PM	1	0	0	0	1	0	0	0	0	0	0	69	0	0	69	0	58	0	0	58	128
06:45 PM	0	0	0	0	0	0	0	0	0	0	1	54	1	0	56	0	44	0	0	44	100
Total	6	0	3	0	9	0	0	1	0	1	3	347	2	0	352	0	243	1	0	244	606
Grand Total	101	3	130	1	235	10	2	22	2	36	110	3427	18	1	3556	34	3975	131	1	4141	7968
Apprch %	43	1.3	55.3	0.4		27.8	5.6	61.1	5.6		3.1	96.4	0.5	0		0.8	96	3.2	0		
Total %	1.3	0	1.6	0	2.9	0.1	0	0.3	0	0.5	1.4	43	0.2	0	44.6	0.4	49.9	1.6	0	52	
Cars	92	3	115	1	211	10	2	21	2	35	104	3258	17	1	3380	32	3806	120	1	3959	7585
% Cars	91.1	100	88.5	100	89.8	100	100	95.5	100	97.2	94.5	95.1	94.4	100	95.1	94.1	95.7	91.6	100	95.6	95.2
Trucks and Buses	9	0	15	0	24	0	0	1	0	1	6	169	1	0	176	2	169	11	0	182	383
% Trucks and Buses	8.9	0	11.5	0	10.2	0	0	4.5	0	2.8	5.5	4.9	5.6	0	4.9	5.9	4.3	8.4	0	4.4	4.8
Bikes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bikes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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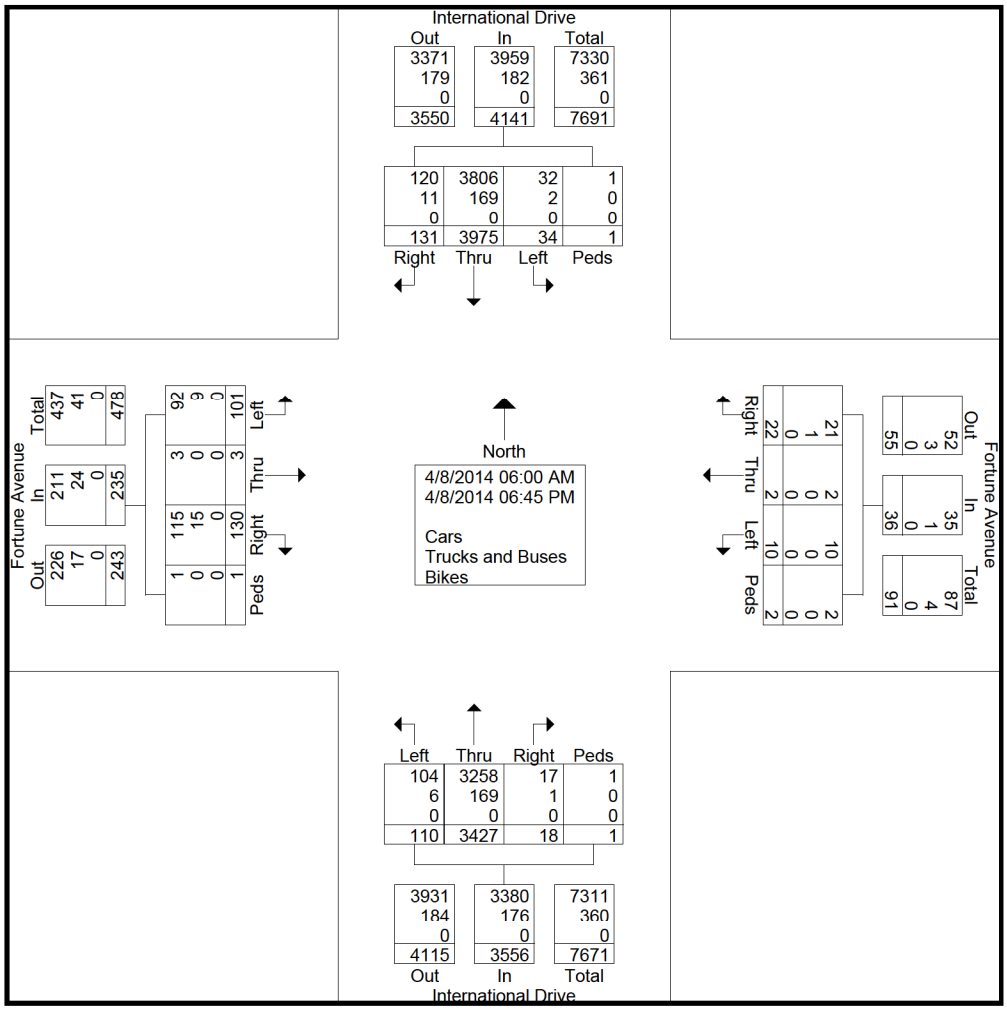

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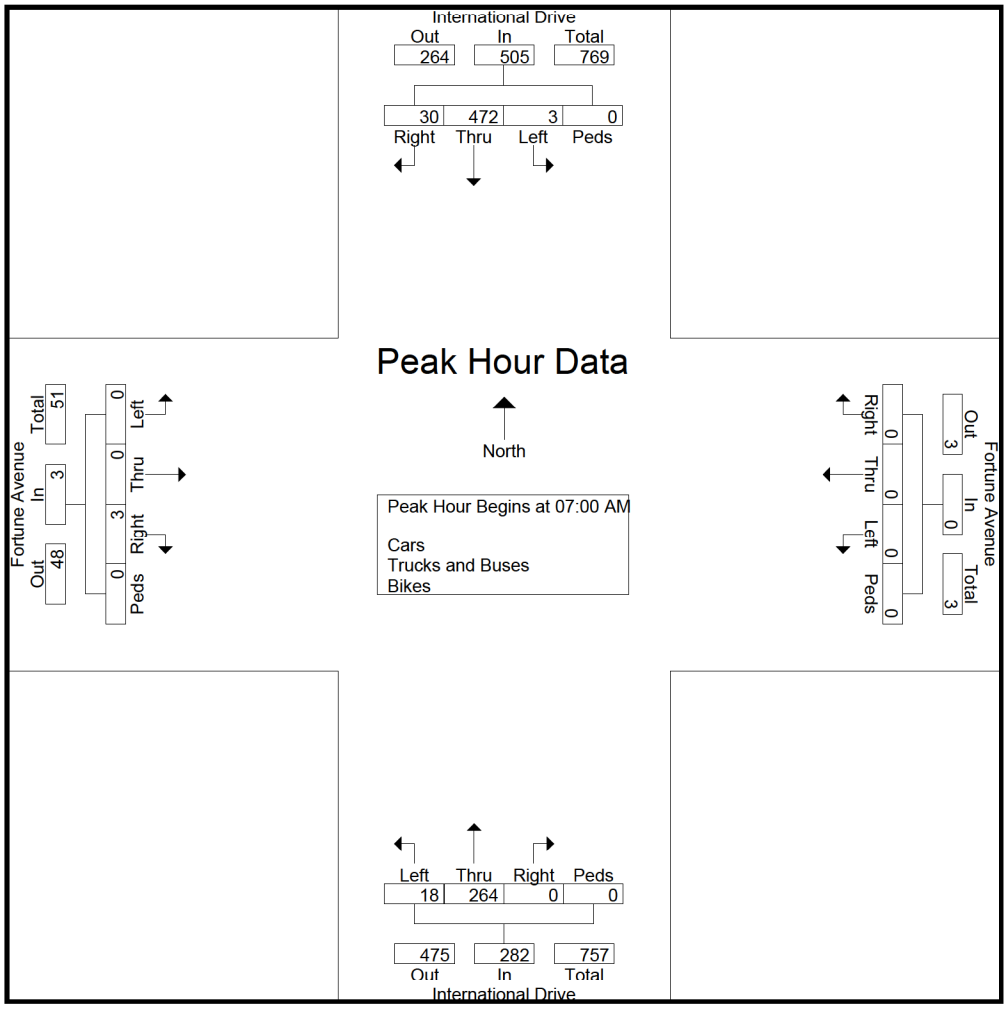
	Fortune Avenue Eastbound					Fortune Avenue Westbound					International Drive Northbound					International Drive Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 07:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	43	0	0	45	0	74	4	0	78	123
07:15 AM	0	0	1	0	1	0	0	0	0	0	1	47	0	0	48	2	107	1	0	110	159
07:30 AM	0	0	0	0	0	0	0	0	0	0	4	95	0	0	99	0	116	7	0	123	222
07:45 AM	0	0	2	0	2	0	0	0	0	0	11	79	0	0	90	1	175	18	0	194	286
Total Volume	0	0	3	0	3	0	0	0	0	0	18	264	0	0	282	3	472	30	0	505	790
% App. Total	0	0	100	0		0	0	0	0		6.4	93.6	0	0		0.6	93.5	5.9	0		
PHF	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.409	.695	.000	.000	.712	.375	.674	.417	.000	.651	.691



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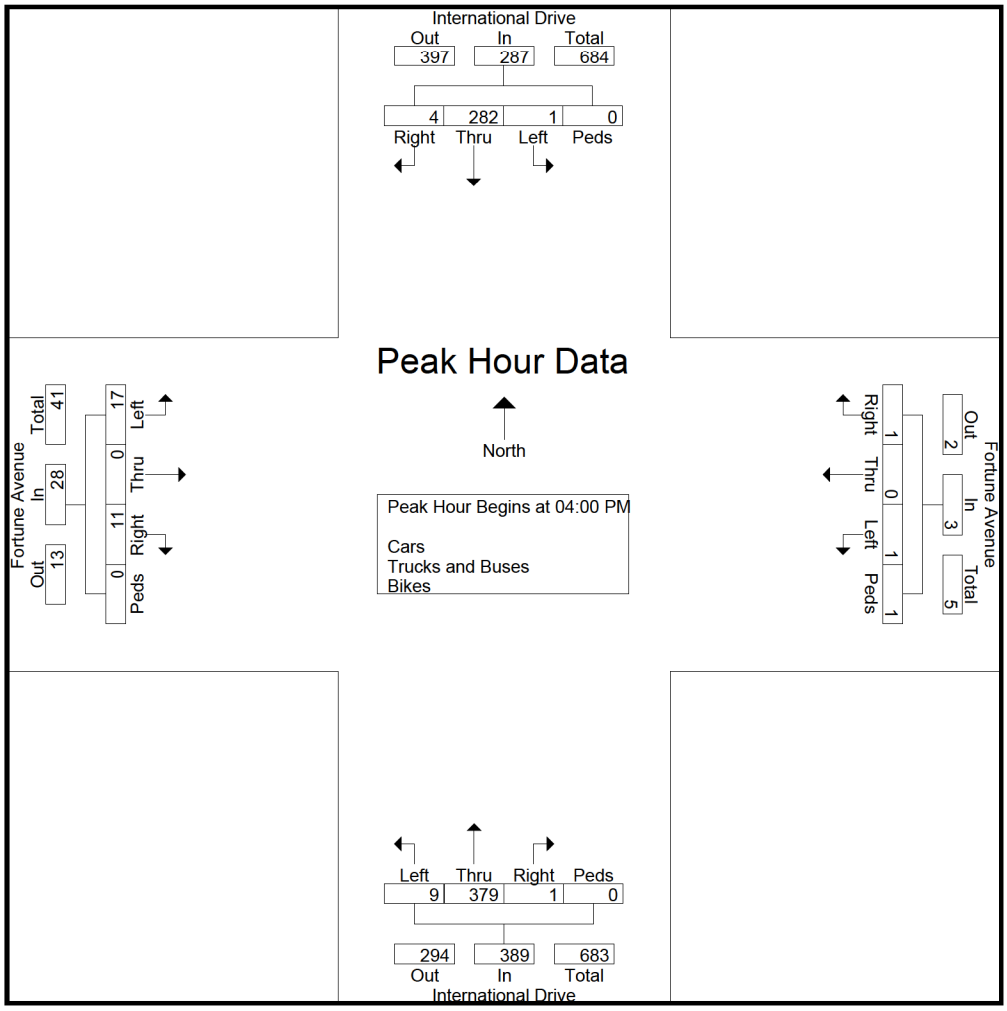
	Fortune Avenue Eastbound					Fortune Avenue Westbound					International Drive Northbound					International Drive Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	6	0	0	0	6	0	0	0	0	0	2	65	0	0	67	0	62	1	0	63	136
04:15 PM	7	0	8	0	15	0	0	1	0	1	3	81	0	0	84	1	70	2	0	73	173
04:30 PM	2	0	2	0	4	1	0	0	1	2	1	130	1	0	132	0	77	0	0	77	215
04:45 PM	2	0	1	0	3	0	0	0	0	0	3	103	0	0	106	0	73	1	0	74	183
Total Volume	17	0	11	0	28	1	0	1	1	3	9	379	1	0	389	1	282	4	0	287	707
% App. Total	60.7	0	39.3	0		33.3	0	33.3	33.3		2.3	97.4	0.3	0		0.3	98.3	1.4	0		
PHF	.607	.000	.344	.000	.467	.250	.000	.250	.250	.375	.750	.729	.250	.000	.737	.250	.916	.500	.000	.932	.822