

FRANKLIN COUNTY ENGINEER  
 IDEAS REPORT TITLE

FRANKLIN COUNTY ENGINEERS  
 Two Vehicle Analysis

Page: 1  
 Date: 2/03/2000

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 Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
 Notes : TUE Ends : 06/11/96 at 18:00:00  
 Study ID: MERG 00453 Interval : 15 min Intervals: 48  
 Operator: DON S/N : 0 Type: Car, Truck, Pedest  
 Weather : CLEAR Correction: 1.00  
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Begins	From North				From South				From East				From West				Interval	
	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Total	
Tue 6/11/1996																		
6:00	Auto	0	0	0	0	0	2	0	15	0	3	4	0	0	0	8	6	38
	Truck		0	0	0		0	0	0		0	0	0		0	0	0	0
6:15	Auto	0	0	0	0	0	0	0	23	0	5	8	0	0	0	31	5	72
	Truck		0	0	0		0	0	0		0	0	0		0	0	0	0
6:30	Auto	0	0	0	0	0	2	0	42	0	13	5	0	0	0	26	15	103
	Truck		0	0	0		0	0	0		0	1	0		0	0	0	1
6:45	Auto	0	0	0	0	0	2	0	51	0	14	6	0	0	0	24	5	102
	Truck		0	0	0		0	0	1		1	0	0		0	0	0	2
Hour	Auto	0	0	0	0	0	6	0	131	0	35	23	0	0	0	89	31	315
	Truck		0	0	0		0	0	1		1	1	0		0	0	0	3
	All	0	0	0	0	0	6	0	132	0	36	24	0	0	0	89	31	318
	%		0.0	0.0	0.0		1.9	0.0	41.5		11.3	7.5	0.0		0.0	28.0	9.7	100.0%
7:00	Auto	0	0	0	0	0	3	0	47	0	13	7	0	0	0	32	7	109
	Truck		0	0	0		0	0	1		1	0	0		0	0	0	2
7:15	Auto	0	0	0	0	0	6	0	75	0	9	17	0	0	0	26	13	146
	Truck		0	0	0		0	0	0		0	0	0		0	0	0	0
7:30	Auto	0	0	0	0	0	5	0	73	0	8	12	0	0	0	34	6	138
	Truck		0	0	0		0	0	0		2	0	0		0	1	0	3
7:45	Auto	0	0	0	0	0	5	0	78	0	19	3	0	0	0	45	8	158
	Truck		0	0	0		0	0	1		5	0	0		0	3	0	9
Hour	Auto	0	0	0	0	0	19	0	273	0	49	39	0	0	0	137	34	551
	Truck		0	0	0		0	0	2		9	0	0		0	4	0	14
	All	0	0	0	0	0	19	0	275	0	57	39	0	0	0	141	34	565
	%		0.0	0.0	0.0		3.4	0.0	48.7		10.1	6.9	0.0		0.0	25.0	6.0	100.0%
8:00	Auto	0	0	0	0	0	4	0	34	0	21	12	0	0	0	21	7	99
	Truck		0	0	0		1	0	1		0	0	0		0	1	0	3
8:15	Auto	0	0	0	0	0	3	0	28	0	8	4	0	0	0	26	4	73
	Truck		0	0	0		2	0	1		2	1	0		0	1	0	7
8:30	Auto	0	0	0	0	0	1	0	21	0	6	5	0	0	0	13	3	49
	Truck		0	0	0		0	0	2		2	0	0		0	0	0	4
8:45	Auto	0	0	0	0	0	2	0	40	0	18	9	0	0	0	21	4	94
	Truck		0	0	0		0	0	2		0	2	0		0	2	0	6

FRANKLIN COUNTY ENGINEERS

Two Vehicle Analysis

Page: 2  
Date: 2/03/2000

\*\*\*\*\*  
 Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
 Notes : TUE Ends : 06/11/96 at 18:00:00  
 Study ID: MERG 00453 Interval : 15 min Intervals: 48  
 Operator: DON S/N : 0 Type: Car, Truck, Pedest  
 Weather : CLEAR Correction: 1.00  
 \*\*\*\*\*

Begins		From North				From South				From East				From West				Interval Total
		Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
	Hour Auto	0	0	0	0	0	10	0	123	0	53	30	0	0	0	81	18	315
	Truck		0	0	0		3	0	6		4	3	0		0	4	0	20
	All	0	0	0	0	0	13	0	129	0	57	33	0	0	0	85	18	335
	%		0.0	0.0	0.0		3.9	0.0	38.5		17.0	9.9	0.0		0.0	25.4	5.4	100.0%
9:00	Hour Auto	0	0	0	0	0	3	0	21	0	25	9	0	0	0	11	3	72
	Truck		0	0	0		0	0	1		1	4	0		0	2	0	8
9:15	Hour Auto	0	0	0	0	0	1	0	17	0	9	6	0	0	0	14	3	50
	Truck		0	0	0		0	0	0		1	1	0		0	3	0	5
9:30	Hour Auto	0	0	0	0	0	2	0	14	0	21	11	0	0	0	13	8	69
	Truck		0	0	0		0	0	0		0	0	0		0	2	1	3
9:45	Hour Auto	0	0	0	0	0	4	0	12	0	6	4	0	0	0	14	5	45
	Truck		0	0	0		0	0	0		0	1	0		0	2	0	3
	Hour Auto	0	0	0	0	0	10	0	64	0	61	30	0	0	0	52	19	236
	Truck		0	0	0		0	0	1		2	6	0		0	9	1	19
	All	0	0	0	0	0	10	0	65	0	63	36	0	0	0	61	20	255
	%		0.0	0.0	0.0		3.9	0.0	25.5		24.7	14.1	0.0		0.0	23.9	7.8	100.0%
10:00	Hour Auto	0	0	0	0	0	1	0	11	0	5	2	0	0	0	15	4	38
	Truck		0	0	0		0	0	0		0	0	0		0	2	0	2
10:15	Hour Auto	0	0	0	0	0	1	0	13	0	15	8	0	0	0	17	1	55
	Truck		0	0	0		1	0	1		2	2	0		0	1	0	7
10:30	Hour Auto	0	0	0	0	0	3	0	20	0	19	12	0	0	0	18	6	78
	Truck		0	0	0		0	0	1		2	0	0		0	3	0	6
10:45	Hour Auto	0	0	0	0	0	2	0	15	0	15	9	0	0	0	11	3	55
	Truck		0	0	0		1	0	2		0	8	0		0	0	0	11
	Hour Auto	0	0	0	0	0	7	0	59	0	54	31	0	0	0	61	14	226
	Truck		0	0	0		2	0	4		4	10	0		0	6	0	26
	All	0	0	0	0	0	9	0	63	0	58	41	0	0	0	67	14	252
	%		0.0	0.0	0.0		3.6	0.0	25.0		23.0	16.3	0.0		0.0	26.6	5.6	100.0%
11:00	Hour Auto	0	0	0	0	0	6	0	26	0	15	15	0	0	0	13	5	80
	Truck		0	0	0		0	0	0		0	0	0		0	3	0	3
11:15	Hour Auto	0	0	0	0	0	2	0	18	0	8	12	0	0	0	11	3	54
	Truck		0	0	0		0	0	0		2	2	0		0	2	1	7

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 3  
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\*\*\*\*\*  
Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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Begins		From North				From South				From East				From West				Interval Total
		Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
Tue 6/11/1996																		
11:30	Auto	0	0	0	0	0	6	0	17	0	14	9	0	0	0	13	2	61
	Truck		0	0	0		0	0	0		0	0	0		0	0	0	0
11:45	Auto	0	0	0	0	0	3	0	31	0	18	18	0	0	0	17	6	93
	Truck		0	0	0		0	0	3		0	0	0		0	1	0	4
Hour	Auto	0	0	0	0	0	17	0	92	0	55	54	0	0	0	54	16	288
	Truck		0	0	0		0	0	3		2	2	0		0	6	1	14
	All	0	0	0	0	0	17	0	95	0	57	56	0	0	0	60	17	302
	%		0.0	0.0	0.0		5.6	0.0	31.5		18.9	18.5	0.0		0.0	19.9	5.6	100.0%
AM	Auto	0	0	0	0	0	69	0	742	0	307	207	0	0	0	474	132	1931
	%		0.0	0.0	0.0		3.4	0.0	36.6		15.1	10.2	0.0		0.0	23.4	6.5	95.3%
	Truck		0	0	0		5	0	17		21	22	0		0	29	2	96
	%		0.0	0.0	0.0		0.2	0.0	0.8		1.0	1.1	0.0		0.0	1.4	0.1	4.7%
	All	0	0	0	0	0	74	0	759	0	328	229	0	0	0	503	134	2027
	%		0.0	0.0	0.0		3.7	0.0	37.4		16.2	11.3	0.0		0.0	24.8	6.6	100.0%
12:00	Auto	0	0	0	0	0	4	0	21	0	25	22	0	0	0	15	6	93
	Truck		0	0	0		1	0	2		0	0	0		0	5	0	8
12:15	Auto	0	0	0	0	0	3	0	30	0	23	22	0	0	0	25	4	107
	Truck		0	0	0		0	0	1		2	1	0		0	5	0	9
12:30	Auto	0	0	0	0	0	2	0	29	0	20	35	0	0	0	16	1	103
	Truck		0	0	0		0	0	0		1	5	0		0	0	0	6
12:45	Auto	0	0	0	0	0	4	0	29	0	31	18	0	0	0	25	4	111
	Truck		0	0	0		0	0	2		2	1	0		0	2	0	7
Hour	Auto	0	0	0	0	0	13	0	109	0	99	97	0	0	0	81	15	414
	Truck		0	0	0		1	0	5		5	7	0		0	12	0	30
	All	0	0	0	0	0	14	0	114	0	104	104	0	0	0	93	15	444
	%		0.0	0.0	0.0		3.2	0.0	25.7		23.4	23.4	0.0		0.0	20.9	3.4	100.0%
13:00	Auto	0	0	0	0	0	5	0	27	0	39	13	0	0	0	10	2	96
	Truck		0	0	0		2	0	0		2	2	0		0	3	0	9
13:15	Auto	0	0	0	0	0	2	0	39	0	19	20	0	0	0	29	3	112
	Truck		0	0	0		0	0	2		1	0	0		0	4	0	7
13:30	Auto	0	0	0	0	0	3	0	23	0	21	23	0	0	0	13	6	89
	Truck		0	0	0		0	0	1		1	4	0		0	2	0	8

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

\*\*\*\*\*  
 Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
 Notes : TUE Ends : 06/11/96 at 18:00:00  
 Study ID: MERG 00453 Interval : 15 min Intervals: 48  
 Operator: DON S/N : 0 Type: Car, Truck, Pedest  
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Begins	From North				From South				From East				From West				Interval Total	
	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right		
Tue 6/11/1996																		
13:45	Auto	0	0	0	0	0	5	0	33	0	18	22	0	0	0	16	6	100
	Truck		0	0	0		0	0	2		0	6	0		0	1	0	9
Hour	Auto	0	0	0	0	0	15	0	122	0	97	78	0	0	0	68	17	397
	Truck		0	0	0		2	0	5		4	12	0		0	10	0	33
	All	0	0	0	0	0	17	0	127	0	101	90	0	0	0	78	17	430
	%		0.0	0.0	0.0		4.0	0.0	29.5		23.5	20.9	0.0		0.0	18.1	4.0	100.0%
14:00	Auto	0	0	0	0	0	3	0	28	0	23	18	0	0	0	23	6	101
	Truck		0	0	0		0	0	0		0	1	0		0	5	1	7
14:15	Auto	0	0	0	0	0	2	0	27	0	28	19	0	0	0	17	7	100
	Truck		0	0	0		0	0	2		0	1	0		0	5	0	8
14:30	Auto	0	0	0	0	0	2	0	27	0	27	27	0	0	0	24	6	113
	Truck		0	0	0		0	0	1		1	5	0		0	0	0	7
14:45	Auto	0	0	0	0	0	3	0	27	0	15	24	0	0	0	21	7	97
	Truck		0	0	0		0	0	4		1	1	0		0	1	1	8
Hour	Auto	0	0	0	0	0	10	0	109	0	93	88	0	0	0	85	26	411
	Truck		0	0	0		0	0	7		2	8	0		0	11	2	30
	All	0	0	0	0	0	10	0	116	0	95	96	0	0	0	96	28	441
	%		0.0	0.0	0.0		2.3	0.0	26.3		21.5	21.8	0.0		0.0	21.8	6.3	100.0%
15:00	Auto	0	0	0	0	0	7	0	33	0	36	27	0	0	0	15	5	123
	Truck		0	0	0		0	0	2		2	4	0		0	1	0	9
15:15	Auto	0	0	0	0	0	6	0	30	0	25	21	0	0	0	17	4	103
	Truck		0	0	0		0	0	1		0	0	0		0	0	1	2
15:30	Auto	0	0	0	0	0	3	0	11	0	12	8	0	0	0	10	3	47
	Truck		0	0	0		0	0	1		0	0	0		0	0	0	1
15:45	Auto	0	0	0	0	0	11	0	28	0	25	26	0	0	0	20	1	111
	Truck		0	0	0		0	0	0		0	0	0		0	2	0	2
Hour	Auto	0	0	0	0	0	27	0	102	0	98	82	0	0	0	62	13	384
	Truck		0	0	0		0	0	4		2	4	0		0	3	1	14
	All	0	0	0	0	0	27	0	106	0	100	86	0	0	0	65	14	398
	%		0.0	0.0	0.0		6.8	0.0	26.6		25.1	21.6	0.0		0.0	16.3	3.5	100.0%

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 5  
Date: 2/03/2000

\*\*\*\*\*  
Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
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Begins		From North				From South				From East				From West				Interval Total
		Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
Tue 6/11/1996																		
16:00	Auto	0	0	0	0	0	9	0	34	0	54	29	0	0	0	20	6	152
	Truck		0	0	0		0	0	1		0	1	0		0	2	1	5
16:15	Auto	0	0	0	0	0	11	0	28	0	43	32	0	0	0	17	5	136
	Truck		0	0	0		0	0	2		1	2	0		0	1	0	6
16:30	Auto	0	0	0	0	0	11	0	37	0	54	27	0	0	0	16	6	151
	Truck		0	0	0		0	0	1		2	0	0		0	1	0	4
16:45	Auto	0	0	0	0	0	6	0	45	0	63	33	0	0	0	17	5	169
	Truck		0	0	0		0	0	3		2	1	0		0	0	0	6
Hour	Auto	0	0	0	0	0	37	0	144	0	214	121	0	0	0	70	22	608
	Truck		0	0	0		0	0	7		5	4	0		0	4	1	21
	All	0	0	0	0	0	37	0	151	0	219	125	0	0	0	74	23	629
	%		0.0	0.0	0.0		5.9	0.0	24.0		34.8	19.9	0.0		0.0	11.8	3.7	100.0%
17:00	Auto	0	0	0	0	0	9	0	47	0	84	41	0	0	0	22	8	211
	Truck		0	0	0		0	0	1		0	0	0		0	0	0	1
17:15	Auto	0	0	0	0	0	11	0	43	0	78	54	0	0	0	16	6	208
	Truck		0	0	0		0	0	2		0	0	0		0	0	1	3
17:30	Auto	0	0	0	0	0	11	0	53	0	54	39	0	0	0	28	5	190
	Truck		0	0	0		1	0	1		1	1	0		0	0	0	4
17:45	Auto	0	0	0	0	0	12	0	69	0	67	31	0	0	0	32	7	218
	Truck		0	0	0		0	0	0		1	0	0		0	1	0	2
Hour	Auto	0	0	0	0	0	43	0	212	0	283	165	0	0	0	98	26	827
	Truck		0	0	0		1	0	4		2	1	0		0	1	1	10
	All	0	0	0	0	0	44	0	216	0	285	166	0	0	0	99	27	837
	%		0.0	0.0	0.0		5.3	0.0	25.8		34.1	19.8	0.0		0.0	11.8	3.2	100.0%
PM	Auto	0	0	0	0	0	145	0	798	0	884	631	0	0	0	464	119	3041
	%		0.0	0.0	0.0		4.6	0.0	25.1		27.8	19.8	0.0		0.0	14.6	3.7	95.7%
	Truck		0	0	0		4	0	32		20	36	0		0	41	5	138
	%		0.0	0.0	0.0		0.1	0.0	1.0		0.6	1.1	0.0		0.0	1.3	0.2	4.3%
	All	0	0	0	0	0	149	0	830	0	904	667	0	0	0	505	124	3179
	%		0.0	0.0	0.0		4.7	0.0	26.1		28.4	21.0	0.0		0.0	15.9	3.9	100.0%
Day	Auto	0	0	0	0	0	214	0	1540	0	1191	838	0	0	0	938	251	4972
	%		0.0	0.0	0.0		4.1	0.0	29.6		22.9	16.1	0.0		0.0	18.0	4.8	95.5%
	Truck		0	0	0		9	0	49		41	58	0		0	70	7	234
	%		0.0	0.0	0.0		0.2	0.0	0.9		0.8	1.1	0.0		0.0	1.3	0.1	4.5%
	All	0	0	0	0	0	223	0	1589	0	1232	896	0	0	0	1008	258	5206
	%		0.0	0.0	0.0		4.3	0.0	30.5		23.7	17.2	0.0		0.0	19.4	5.0	100.0%

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 6  
Date: 2/03/2000

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Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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	From North				From South				From East				From West				Total
	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
Grand																	
Total Auto	0	0	0	0	0	214	0	1540	0	1191	838	0	0	0	938	251	4972
%		0.0	0.0	0.0	4.1	0.0	29.6		22.9	16.1	0.0		0.0	18.0	4.8	95.5%	
Truck		0	0	0	9	0	49		41	58	0		0	70	7	234	
%		0.0	0.0	0.0	0.2	0.0	0.9		0.8	1.1	0.0		0.0	1.3	0.1	4.5%	
All	0	0	0	0	0	223	0	1589	0	1232	896	0	0	0	1008	258	5206
%		0.0	0.0	0.0	4.3	0.0	30.5		23.7	17.2	0.0		0.0	19.4	5.0	100.0%	

TURNING MOVEMENTS FOR TOTAL INTERSECTION

		From North			From South			From East			From West		
		Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left
Approach 0		.	.	.	.	.	.	.	.	.	.	.	.
Depart 0		.	.	.	.	.	.	.	.	.	.	.	.
Total 0		.	.	.	.	.	.	.	.	.	.	.	.
Total 2385		0	896	223	0	1191	838	0	0	938	251	0	0
From West		0	896	223	0	1191	838	0	0	938	251	0	0
Left 0		0	896	223	0	1191	838	0	0	938	251	0	0
Approach 1266		0	896	223	0	1191	838	0	0	938	251	0	0
Thru 1008		0	896	223	0	1191	838	0	0	938	251	0	0
Right 258		0	896	223	0	1191	838	0	0	938	251	0	0
Total 4725		0	1008	258	0	1232	896	0	0	1008	258	0	0
From East		0	1008	258	0	1232	896	0	0	1008	258	0	0
Left 0		0	1008	258	0	1232	896	0	0	1008	258	0	0
Approach 1812		0	1008	258	0	1232	896	0	0	1008	258	0	0
Thru 1589		0	1008	258	0	1232	896	0	0	1008	258	0	0
Right 2597		0	1008	258	0	1232	896	0	0	1008	258	0	0
Total 3302		0	1008	258	0	1232	896	0	0	1008	258	0	0
From South		0	1008	258	0	1232	896	0	0	1008	258	0	0
Left 0		0	1008	258	0	1232	896	0	0	1008	258	0	0
Approach 1490		0	1008	258	0	1232	896	0	0	1008	258	0	0
Thru 1589		0	1008	258	0	1232	896	0	0	1008	258	0	0
Right 2597		0	1008	258	0	1232	896	0	0	1008	258	0	0
Total 4725		0	1008	258	0	1232	896	0	0	1008	258	0	0

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 7  
Date: 2/03/2000

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Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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TOTAL INTERSECTION PEAK HOUR ANALYSIS

Total Intersection Peak is: Tue Jun 11 17:00:00 1996

DIRECTION	VOLUME					Peak Factor	PERCENTS			
	Peds	Left	Thru	Right	Total		Left	Thru	Right	Total
From North	0	0	0	0	0	N.A.	0.0%	0.0%	0.0%	0.0%
From South	0	44	0	216	260	0.80	16.9%	0.0%	83.1%	100.0%
From East	0	285	166	0	451	0.85	63.2%	36.8%	0.0%	100.0%
From West	0	0	99	27	126	0.79	0.0%	78.6%	21.4%	100.0%
Totals	0	329	265	243	837	0.95	39.3%	31.7%	29.0%	100.0%

		From North			Total			Depart		
		Right	Thru	Left				Right	Thru	Approach
Total 336		0	0	0	0	0	0	0	0	0
From West		0	166	44				0	166	44
Left		0						0		
Approach 126		0	99	27				0	99	27
Thru		0						0		
Right		0						0		
Total 336		0	336	44				0	336	44
From East		0	285	166				0	285	166
Left		0						0		
Approach 260		0	166	99				0	166	99
Thru		0						0		
Right		0						0		
Total 766		0	766	216				0	766	216
From South		0	44	216				0	44	216
Left		0						0		
Approach 260		0	216	44				0	216	44
Thru		0						0		
Right		0						0		
Total 572		0	572	44				0	572	44

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 8  
Date: 2/03/2000

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Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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INDIVIDUAL DIRECTIONS PEAK HOUR ANALYSIS

DIRECTION	PEAK		Peds	VOLUME				Peak Factor	PERCENTS			
	DATE	TIME		Left	Thru	Right	Total		Left	Thru	Right	Total
From North	6/11/96	6:00	0	0	0	0	0	N.A.	0.0%	0.0%	0.0%	0.0%
From South	6/11/96	7:00	0	19	0	275	294	0.88	6.5%	0.0%	93.5%	100.0%
From East	6/11/96	16:45	0	282	169	0	451	0.85	62.5%	37.5%	0.0%	100.0%
From West	6/11/96	7:00	0	0	141	34	175	0.78	0.0%	80.6%	19.4%	100.0%

		From North									
		Total 0									
		Approach 0		Depart 0							
		Right	Thru	Left							
		0	0	0							
		0		Right							
Depart 188		169		169		Thru		Approach 451			
		19		282		Left					
Total 363				N		W + E		Total 867			
From West				S		From East					
		Left 0		0							
Approach 175		Thru 141		141		Depart 416					
		Right 34		275							
		34		0		282		19		0	
				Left		Thru		Right			
		Depart 316		Approach 294							
		Total 610									
				From South							



FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 9  
Date: 2/03/2000

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Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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AUTOMOBILE PEAK HOUR ANALYSIS  
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DIRECTION	PEAK		Peds	VOLUME				Peak Factor	PERCENTS			
	DATE	TIME		Left	Thru	Right	Total		Left	Thru	Right	Total
From North	6/11/96	6:00	0	0	0	0	0	N.A.	0.0%	0.0%	0.0%	0.0%
From South	6/11/96	7:00	0	19	0	273	292	0.88	6.5%	0.0%	93.5%	100.0%
From East	6/11/96	17:00	0	283	165	0	448	0.85	63.2%	36.8%	0.0%	100.0%
From West	6/11/96	7:00	0	0	137	34	171	0.81	0.0%	80.1%	19.9%	100.0%

		From North									
		Total 0									
		Approach 0		Depart 0							
		Right	Thru	Left							
		0	0	0	0 0 0						
		0		0 Right							
Depart 184		165		165 Thru		Approach 448					
		19		283 Left							
Total 355		.....		N		W + E		.....		Total 858	
From West				S				From East			
		Left	0	0							
Approach 171		Thru	137	137		Depart 410					
		Right	34	273							
		34 0 283		19 0 273							
				Left Thru Right							
		Depart 317		Approach 292							
		Total 609									
				From South							

FRANKLIN COUNTY ENGINEERS

Page: 10

Two Vehicle Analysis

Date: 2/03/2000

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 Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
 Notes : TUE Ends : 06/11/96 at 18:00:00  
 Study ID: MERG 00453 Interval : 15 min Intervals: 48  
 Operator: DON S/N : 0 Type: Car, Truck, Pedest  
 Weather : CLEAR Correction: 1.00  
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TRUCK PEAK HOUR ANALYSIS

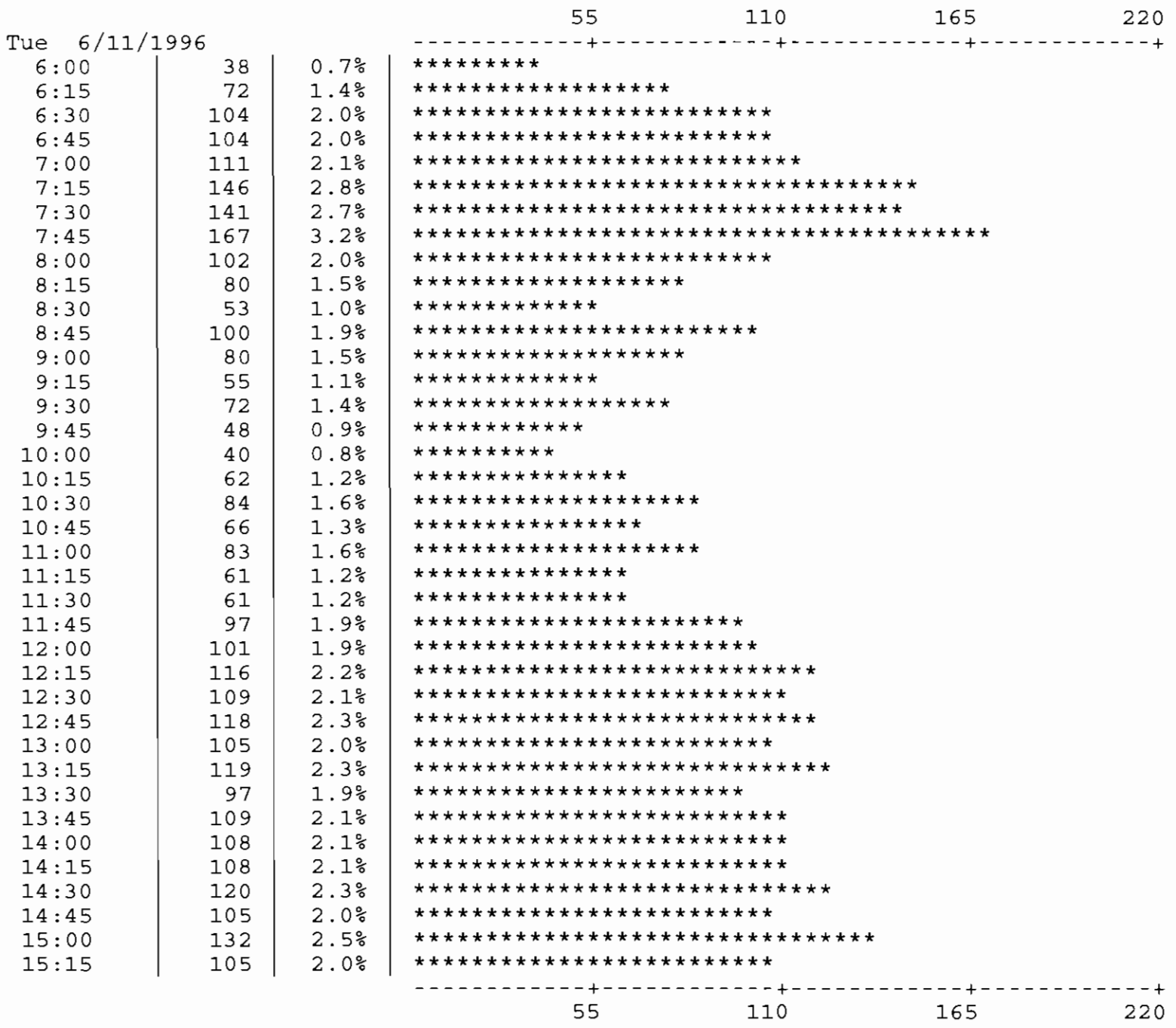
DIRECTION	PEAK		Peds	VOLUME				Peak Factor	PERCENTS			
	DATE	TIME		Left	Thru	Right	Total		Left	Thru	Right	Total
From North	6/11/96	6:00	0	0	0	0	0	N.A.	0.0%	0.0%	0.0%	0.0%
From South	6/11/96	8:00	0	3	0	6	9	0.75	33.3%	0.0%	66.7%	100.0%
From East	6/11/96	12:15	0	7	9	0	16	0.67	43.8%	56.3%	0.0%	100.0%
From West	6/11/96	13:30	0	0	13	1	14	0.58	0.0%	92.9%	7.1%	100.0%

		From North			Total			Approach			Depart		
		Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left
		0	0	0	0	0	0	0	0	0	0	0	0
Total 26					N W + E S						Total 35		
From West											From East		
		Left	0							0			
Approach 14		Thru	13							13	Depart 19		
		Right	1							6			
					1	0	7				3	0	6
											Left	Thru	Right
					Depart 8						Approach 9		
											Total 17		
											From South		

FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

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Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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Graph of Total Volume per Interval  
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FRANKLIN COUNTY ENGINEERS  
Two Vehicle Analysis

Page: 13  
Date: 2/03/2000

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Location: ALTON DARBY CR&SCIOTO-DC Starts : 06/11/96 at 06:00:00  
Notes : TUE Ends : 06/11/96 at 18:00:00  
Study ID: MERG 00453 Interval : 15 min Intervals: 48  
Operator: DON S/N : 0 Type: Car, Truck, Pedest  
Weather : CLEAR Correction: 1.00  
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Graph of Total Volume per Hour  
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