

OHIO DEPARTMENT OF TRANSPORTATION - DIVISION OF MULTI-MODEL PLANNING & PROGRAMS -  
OFFICE OF TECHNICAL SERVICES

## INTERSECTION TRAFFIC COUNT SHOWING TURNING MOVEMENTS

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Co.	Station No.	Route	Log	Location	City/Town	FC	Count No.	Year
ROS	11971	104	14.74	SR104 AT C-127 PLEASANT VALLEY RD	N OF CHILLCOTHE	16	A	2005

Recorder	Hour	Period	Day	Date	Weather	Road Condition
D. MURRAY	7:00AM	6:00PM	THU	05/26/05	UNKNOWN	

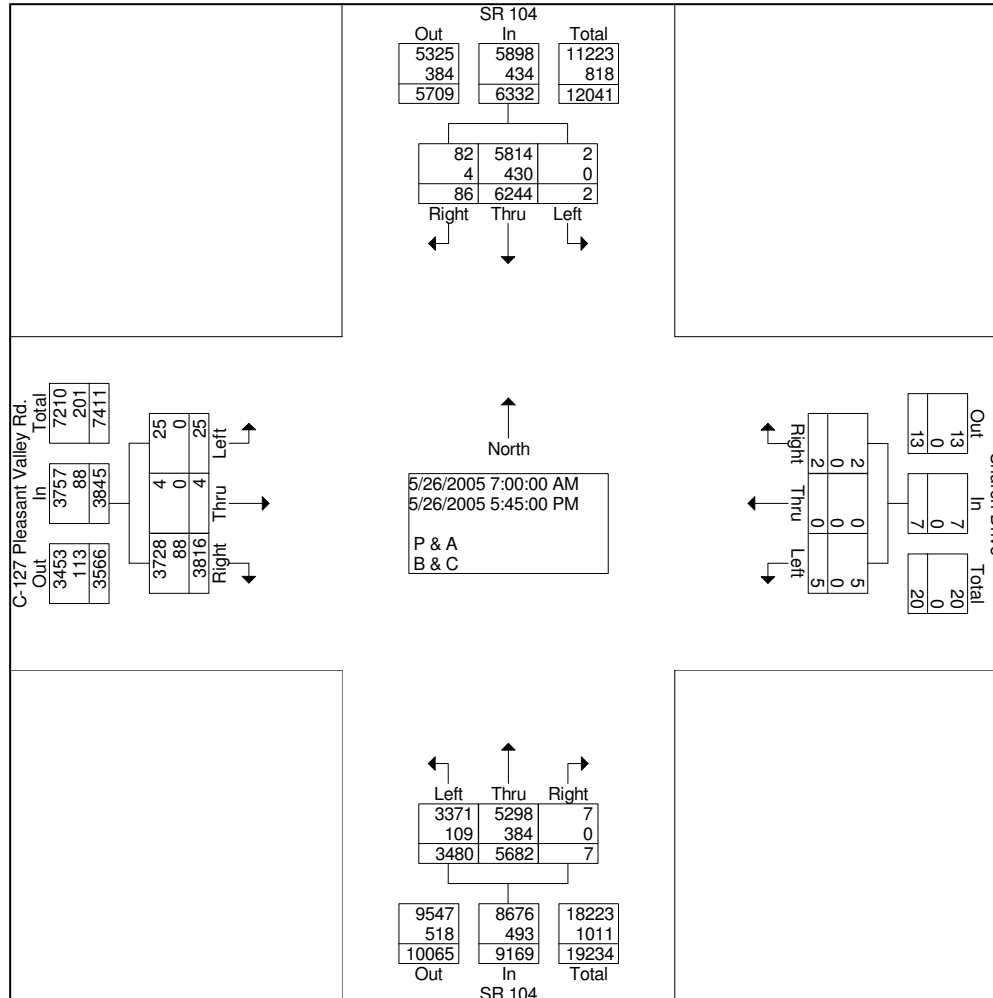
Leg Names: N- SR104_____	Counter No. __D4-2354_____
S-SR104_____	Expansion Factor: P&A_1.44_____
E-DRIVE TO CHIRCH_____	Expansion Factor: B&C_1.28_____
W-C-127 PLEASANT VALLEY RD_____	Seasonal Factor: _0.88_____
	Combined P & A/Seasonal Factor: _1.27_____

\*Note - Expansion factor used - Hourly Percent by Vehicle Type

Ohio Department of Transportation  
Office of Technical Services  
1980 W. Broad Street, Columbus, Ohio 432  
(614) 466-3727

WEATHER: UNKNOWN  
COUNTED BY: D. MURRAY  
BOARD NO: D4-2354  
ADT

File Name : 11971  
Site Code : 00011971  
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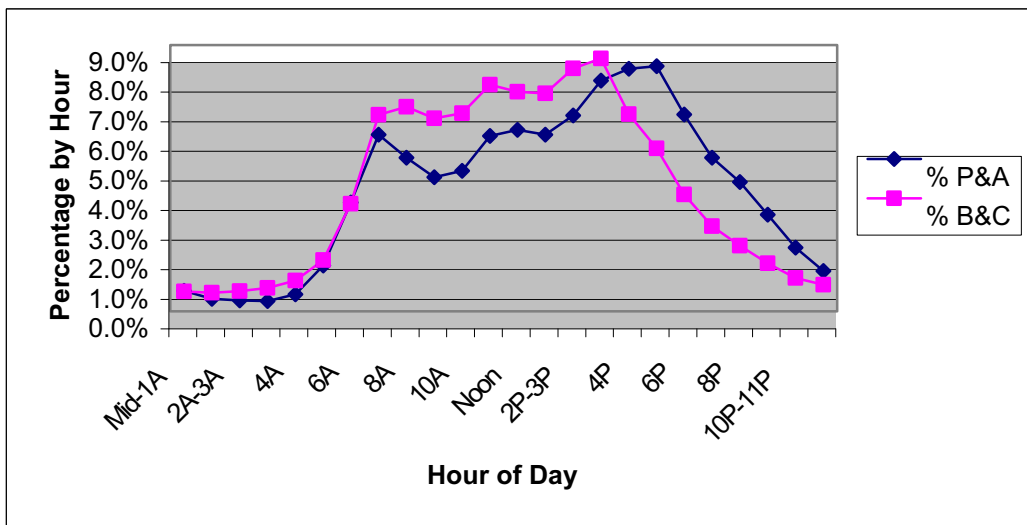
# Hourly Percent by Vehicle Type

Urban Minor Arterial

Sample = 288 Counts

24 and 48 Hour Portable Counts Taken in 2004

Hour	Hour of Day	FC	P& A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	Mid-1A	16	24378	0.7%	1058	0.7%	25436	0.7%
1	1A-2A	16	14794	0.4%	983	0.6%	15777	0.4%
2	2A-3A	16	13044	0.4%	1060	0.7%	14104	0.4%
3	3A	16	12084	0.3%	1229	0.8%	13313	0.4%
4	4A	16	19987	0.6%	1629	1.0%	21616	0.6%
5	5A	16	54546	1.6%	2716	1.7%	57262	1.6%
6	6A	16	129263	3.7%	5680	3.6%	134943	3.7%
7	7A	16	209966	6.0%	10394	6.6%	220360	6.0%
8	8A	16	182390	5.2%	10822	6.9%	193212	5.3%
9	9A	16	159438	4.5%	10213	6.5%	169651	4.6%
10	10A	16	166786	4.7%	10475	6.7%	177261	4.8%
11	11A-Noon	16	208339	5.9%	11981	7.7%	220320	6.0%
12	Noon	16	215476	6.1%	11608	7.4%	227084	6.2%
13	1P-2P	16	209686	6.0%	11534	7.4%	221220	6.0%
14	2P-3P	16	232532	6.6%	12849	8.2%	245381	6.7%
15	3P	16	273983	7.8%	13378	8.5%	287361	7.8%
16	4P	16	288231	8.2%	10422	6.7%	298653	8.1%
17	5P	16	291200	8.3%	8612	5.5%	299812	8.2%
18	6P	16	233805	6.7%	6175	3.9%	239980	6.5%
19	7P	16	182599	5.2%	4511	2.9%	187110	5.1%
20	8P	16	153560	4.4%	3476	2.2%	157036	4.3%
21	9P	16	114777	3.3%	2531	1.6%	117308	3.2%
22	10P-11P	16	75526	2.1%	1765	1.1%	77291	2.1%
23	11P-Mid	16	47852	1.4%	1404	0.9%	49256	1.3%
			3514242	1	156505	1	3670747	1



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Groups Printed- P & A

Start Time	SR 104 From North				Church Drive From East				SR 104 From South				C-127 Pleasant Valley Rd. From West				Int. Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
07:00 AM	0	41	0	41	0	0	0	0	0	154	30	184	46	0	0	46	271
07:15 AM	1	73	0	74	0	0	0	0	0	153	44	197	59	0	1	60	331
07:30 AM	1	95	0	96	0	0	0	0	0	159	37	196	62	0	1	63	355
07:45 AM	0	106	0	106	0	0	0	0	0	147	47	194	93	0	1	94	394
Total	2	315	0	317	0	0	0	0	0	613	158	771	260	0	3	263	1351
08:00 AM	0	79	0	79	0	0	0	0	0	91	38	129	73	0	0	73	281
08:15 AM	1	65	0	66	1	0	0	1	1	87	36	124	65	0	0	65	256
08:30 AM	2	66	0	68	1	0	0	1	0	82	46	128	83	0	1	84	281
08:45 AM	0	78	0	78	0	0	0	0	0	75	37	112	106	0	2	108	298
Total	3	288	0	291	2	0	0	2	1	335	157	493	327	0	3	330	1116
09:00 AM	0	80	0	80	0	0	0	0	0	68	41	109	62	0	0	62	251
09:15 AM	2	65	0	67	0	0	0	0	0	56	37	93	67	0	0	67	227
09:30 AM	3	77	0	80	0	0	0	0	0	63	43	106	65	0	0	65	251
09:45 AM	3	69	0	72	0	0	0	0	0	70	37	107	56	0	1	57	236
Total	8	291	0	299	0	0	0	0	0	257	158	415	250	0	1	251	965
10:00 AM	0	80	0	80	0	0	1	1	0	71	48	119	54	0	0	54	254
10:15 AM	0	67	0	67	0	0	0	0	0	68	31	99	59	0	0	59	225
10:30 AM	0	90	0	90	0	0	0	0	0	69	56	125	60	0	1	61	276
10:45 AM	1	78	0	79	0	0	0	0	0	57	44	101	50	0	1	51	231
Total	1	315	0	316	0	0	1	1	0	265	179	444	223	0	2	225	986
11:00 AM	4	100	0	104	0	0	0	0	0	64	49	113	55	0	0	55	272
11:15 AM	2	84	0	86	0	0	1	1	0	66	50	116	47	0	0	47	250
11:30 AM	5	74	0	79	0	0	0	0	0	70	51	121	66	0	0	66	266
11:45 AM	0	90	0	90	0	0	0	0	0	85	60	145	52	0	1	53	288
Total	11	348	0	359	0	0	1	1	0	285	210	495	220	0	1	221	1076
12:00 PM	1	87	0	88	0	0	0	0	0	87	60	147	64	0	0	64	299
12:15 PM	0	80	1	81	0	0	0	0	0	83	61	144	62	0	1	63	288
12:30 PM	0	114	0	114	0	0	0	0	0	94	50	144	75	0	1	76	334
12:45 PM	0	77	0	77	0	0	0	0	0	86	52	138	61	0	1	62	277
Total	1	358	1	360	0	0	0	0	0	350	223	573	262	0	3	265	1198
01:00 PM	1	98	0	99	0	0	0	0	0	93	61	154	47	0	1	48	301
01:15 PM	1	77	0	78	0	0	0	0	0	110	55	165	66	0	0	66	309
01:30 PM	2	72	0	74	0	0	1	1	0	87	62	149	63	0	1	64	288
01:45 PM	0	80	0	80	0	0	0	0	0	83	74	157	47	0	0	47	284
Total	4	327	0	331	0	0	1	1	0	373	252	625	223	0	2	225	1182

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Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
02:00 PM	0	167	0	167	0	0	0	0	0	92	56	148	61	0	0	61	376
02:15 PM	0	122	0	122	0	0	1	1	0	83	60	143	57	0	0	57	323
02:30 PM	8	102	1	111	0	0	0	0	0	95	72	167	89	0	0	89	367
02:45 PM	1	115	0	116	0	0	0	0	0	94	86	180	67	0	1	68	364
Total	9	506	1	516	0	0	1	1	0	364	274	638	274	0	1	275	1430
03:00 PM	1	152	0	153	0	0	0	0	1	116	80	197	65	0	1	66	416
03:15 PM	0	125	0	125	0	0	0	0	0	108	95	203	64	0	3	67	395
03:30 PM	3	194	0	197	0	0	0	0	0	116	91	207	74	0	0	74	478
03:45 PM	3	125	0	128	0	0	0	0	0	91	88	179	62	2	1	65	372
Total	7	596	0	603	0	0	0	0	1	431	354	786	265	2	5	272	1661
04:00 PM	1	234	0	235	0	0	0	0	0	138	78	216	74	0	0	74	525
04:15 PM	2	170	0	172	0	0	0	0	0	123	79	202	74	0	0	74	448
04:30 PM	3	189	0	192	0	0	0	0	0	103	88	191	70	1	1	72	455
04:45 PM	3	133	0	136	0	0	1	1	1	105	107	213	86	0	0	86	436
Total	9	726	0	735	0	0	1	1	1	469	352	822	304	1	1	306	1864
05:00 PM	4	177	0	181	0	0	0	0	0	110	79	189	83	0	1	84	454
05:15 PM	1	123	0	124	0	0	0	0	0	118	86	204	75	0	0	75	403
05:30 PM	2	112	0	114	0	0	0	0	3	108	89	200	83	0	0	83	397
05:45 PM	2	94	0	96	0	0	0	0	0	97	85	182	87	0	0	87	365
Total	9	506	0	515	0	0	0	0	3	433	339	775	328	0	1	329	1619
Grand Total	64	4576	2	4642	2	0	5	7	6	4175	2656	6837	2936	3	23	2962	14448
Apprch %	1.4	98.6	0.0		28.6	0.0	71.4		0.1	61.1	38.8		99.1	0.1	0.8		
Total %	0.4	31.7	0.0	32.1	0.0	0.0	0.0	0.0	0.0	28.9	18.4	47.3	20.3	0.0	0.2	20.5	

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Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
07:00 AM	0	3	0	3	0	0	0	0	0	6	0	6	1	0	0	1	10
07:15 AM	0	4	0	4	0	0	0	0	0	4	0	4	1	0	0	1	9
07:30 AM	0	6	0	6	0	0	0	0	0	3	1	4	2	0	0	2	12
07:45 AM	0	3	0	3	0	0	0	0	0	3	1	4	2	0	0	2	9
Total	0	16	0	16	0	0	0	0	0	16	2	18	6	0	0	6	40
08:00 AM	0	8	0	8	0	0	0	0	0	11	4	15	6	0	0	6	29
08:15 AM	0	4	0	4	0	0	0	0	0	6	1	7	0	0	0	0	11
08:30 AM	0	3	0	3	0	0	0	0	0	7	2	9	4	0	0	4	16
08:45 AM	0	6	0	6	0	0	0	0	0	12	1	13	2	0	0	2	21
Total	0	21	0	21	0	0	0	0	0	36	8	44	12	0	0	12	77
09:00 AM	0	8	0	8	0	0	0	0	0	9	1	10	6	0	0	6	24
09:15 AM	0	16	0	16	0	0	0	0	0	9	1	10	5	0	0	5	31
09:30 AM	0	12	0	12	0	0	0	0	0	8	2	10	1	0	0	1	23
09:45 AM	0	5	0	5	0	0	0	0	0	6	1	7	0	0	0	0	12
Total	0	41	0	41	0	0	0	0	0	32	5	37	12	0	0	12	90
10:00 AM	0	10	0	10	0	0	0	0	0	6	3	9	1	0	0	1	20
10:15 AM	0	21	0	21	0	0	0	0	0	10	1	11	3	0	0	3	35
10:30 AM	0	6	0	6	0	0	0	0	0	5	1	6	1	0	0	1	13
10:45 AM	0	3	0	3	0	0	0	0	0	10	4	14	1	0	0	1	18
Total	0	40	0	40	0	0	0	0	0	31	9	40	6	0	0	6	86
11:00 AM	0	8	0	8	0	0	0	0	0	7	4	11	3	0	0	3	22
11:15 AM	1	10	0	11	0	0	0	0	0	12	4	16	1	0	0	1	28
11:30 AM	0	12	0	12	0	0	0	0	0	8	3	11	0	0	0	0	23
11:45 AM	0	7	0	7	0	0	0	0	0	2	3	5	2	0	0	2	14
Total	1	37	0	38	0	0	0	0	0	29	14	43	6	0	0	6	87
12:00 PM	1	7	0	8	0	0	0	0	0	9	3	12	1	0	0	1	21
12:15 PM	0	5	0	5	0	0	0	0	0	14	4	18	3	0	0	3	26
12:30 PM	0	7	0	7	0	0	0	0	0	5	2	7	0	0	0	0	14
12:45 PM	0	9	0	9	0	0	0	0	0	4	2	6	3	0	0	3	18
Total	1	28	0	29	0	0	0	0	0	32	11	43	7	0	0	7	79
01:00 PM	0	11	0	11	0	0	0	0	0	11	1	12	1	0	0	1	24
01:15 PM	0	17	0	17	0	0	0	0	0	6	3	9	2	0	0	2	28
01:30 PM	0	6	0	6	0	0	0	0	0	6	0	6	2	0	0	2	14
01:45 PM	0	11	0	11	0	0	0	0	0	6	2	8	1	0	0	1	20
Total	0	45	0	45	0	0	0	0	0	29	6	35	6	0	0	6	86

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Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
02:00 PM	0	12	0	12	0	0	0	0	0	3	2	5	0	0	0	0	17
02:15 PM	1	8	0	9	0	0	0	0	0	2	0	2	2	0	0	2	13
02:30 PM	1	13	0	14	0	0	0	0	0	10	3	13	1	0	0	1	28
02:45 PM	0	4	0	4	0	0	0	0	0	6	3	9	0	0	0	0	13
Total	2	37	0	39	0	0	0	0	0	21	8	29	3	0	0	3	71
03:00 PM	0	12	0	12	0	0	0	0	0	7	4	11	2	0	0	2	25
03:15 PM	0	11	0	11	0	0	0	0	0	6	2	8	2	0	0	2	21
03:30 PM	0	4	0	4	0	0	0	0	0	5	2	7	2	0	0	2	13
03:45 PM	0	11	0	11	0	0	0	0	0	8	2	10	1	0	0	1	22
Total	0	38	0	38	0	0	0	0	0	26	10	36	7	0	0	7	81
04:00 PM	0	6	0	6	0	0	0	0	0	6	2	8	1	0	0	1	15
04:15 PM	0	7	0	7	0	0	0	0	0	10	1	11	1	0	0	1	19
04:30 PM	0	1	0	1	0	0	0	0	0	9	3	12	0	0	0	0	13
04:45 PM	0	7	0	7	0	0	0	0	0	5	3	8	1	0	0	1	16
Total	0	21	0	21	0	0	0	0	0	30	9	39	3	0	0	3	63
05:00 PM	0	2	0	2	0	0	0	0	0	6	0	6	0	0	0	0	8
05:15 PM	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5
05:30 PM	0	2	0	2	0	0	0	0	0	5	1	6	0	0	0	0	8
05:45 PM	0	4	0	4	0	0	0	0	0	3	1	4	0	0	0	0	8
Total	0	12	0	12	0	0	0	0	0	15	2	17	0	0	0	0	29
Grand Total	4	336	0	340	0	0	0	0	0	297	84	381	68	0	0	68	789
Apprch %	1.2	98.8	0.0		0.0	0.0	0.0		0.0	78.0	22.0		100.0	0.0	0.0		
Total %	0.5	42.6	0.0	43.1	0.0	0.0	0.0	0.0	0.0	37.6	10.6	48.3	8.6	0.0	0.0	8.6	