

Trans Associates Engineering Consultants, Inc.

941 Chatham Lane, Suite 319,

Columbus, OH 43221

(614) 459-7930

Counter: D-4266
 Counted By: LDH
 Weather: cold
 Other:

File Name : 25-Avery-Davidson_AM
 Site Code : 25
 Start Date : 11/18/2008
 Page No : 1

Groups Printed- Unshifted

Start Time	AVERY RD. From North (SB)					DAVIDSON RD. From East (WB)					AVERY RD. From South (NB)					DAVIDSON RD. From West (EB)					Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total			
07:00 AM	32	46	3	5	81	14	12	37	0	63	1	65	27	0	93	5	45	7	5	57	10	294	304
07:15 AM	60	49	3	0	112	21	15	75	0	111	7	117	42	0	166	19	50	10	5	79	5	468	473
07:30 AM	45	62	6	3	113	41	16	78	0	135	8	114	46	1	168	36	92	20	27	148	31	564	595
07:45 AM	42	68	3	2	113	32	29	29	0	90	13	148	30	0	191	13	50	12	8	75	10	469	479
Total	179	225	15	10	419	108	72	219	0	399	29	444	145	1	618	73	237	49	45	359	56	1795	1851
08:00 AM	26	54	1	0	81	14	12	24	0	50	3	71	16	0	90	15	38	15	0	68	0	289	289
08:15 AM	35	39	1	0	75	18	18	31	0	67	1	104	15	0	120	10	37	8	2	55	2	317	319
08:30 AM	20	33	1	0	54	24	20	34	0	78	4	80	13	0	97	3	37	8	0	48	0	277	277
08:45 AM	19	44	1	0	64	14	13	25	0	52	11	90	15	0	116	5	31	24	0	60	0	292	292
Total	100	170	4	0	274	70	63	114	0	247	19	345	59	0	423	33	143	55	2	231	2	1175	1177
Grand Total	279	395	19	10	693	178	135	333	0	646	48	789	204	1	1041	106	380	104	47	590	58	2970	3028
Apprch %	40.3	57	2.7			27.6	20.9	51.5			4.6	75.8	19.6			18	64.4	17.6					
Total %	9.4	13.3	0.6		23.3	6	4.5	11.2		21.8	1.6	26.6	6.9		35.1	3.6	12.8	3.5		19.9	1.9	98.1	

Start Time	AVERY RD. From North (SB)				DAVIDSON RD. From East (WB)				AVERY RD. From South (NB)				DAVIDSON RD. From West (EB)				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	32	46	3	81	14	12	37	63	1	65	27	93	5	45	7	57	294
07:15 AM	60	49	3	112	21	15	75	111	7	117	42	166	19	50	10	79	468
07:30 AM	45	62	6	113	41	16	78	135	8	114	46	168	36	92	20	148	564
07:45 AM	42	68	3	113	32	29	29	90	13	148	30	191	13	50	12	75	469
Total Volume	179	225	15	419	108	72	219	399	29	444	145	618	73	237	49	359	1795
% App. Total	42.7	53.7	3.6		27.1	18	54.9		4.7	71.8	23.5		20.3	66	13.6		
PHF	.746	.827	.625	.927	.659	.621	.702	.739	.558	.750	.788	.809	.507	.644	.613	.606	.796

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Counter: D-4266
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 Weather: COLD
 Other:

File Name : 25-Avery-Davidson_PM
 Site Code : 25
 Start Date : 11/17/2008
 Page No : 1

Groups Printed- Unshifted

Start Time	AVERY RD From North (SB)					DAVIDSON From East (WB)					AVERY RD From South (NB)					DAVIDSON From West (EB)					Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total			
04:00 PM	30	68	7	0	105	27	41	42	1	110	5	81	43	0	129	5	33	5	0	43	1	387	388
04:15 PM	19	89	8	0	116	30	41	45	0	116	12	53	30	0	95	4	48	4	0	56	0	383	383
04:30 PM	30	82	11	0	123	21	45	34	0	100	7	59	19	1	85	2	19	7	0	28	1	336	337
04:45 PM	38	112	6	0	156	37	39	29	0	105	7	76	33	0	116	9	19	4	0	32	0	409	409
Total	117	351	32	0	500	115	166	150	1	431	31	269	125	1	425	20	119	20	0	159	2	1515	1517
05:00 PM	23	124	12	0	159	40	39	39	2	118	13	62	22	0	97	12	22	6	0	40	2	414	416
05:15 PM	64	143	12	0	219	27	60	65	3	152	19	94	35	3	148	3	24	7	0	34	6	553	559
05:30 PM	47	139	14	1	200	24	44	48	0	116	16	65	24	0	105	1	30	7	0	38	1	459	460
05:45 PM	27	88	8	0	123	22	52	37	0	111	7	68	27	0	102	5	22	5	0	32	0	368	368
Total	161	494	46	1	701	113	195	189	5	497	55	289	108	3	452	21	98	25	0	144	9	1794	1803
Grand Total	278	845	78	1	1201	228	361	339	6	928	86	558	233	4	877	41	217	45	0	303	11	3309	3320
Apprch %	23.1	70.4	6.5			24.6	38.9	36.5			9.8	63.6	26.6			13.5	71.6	14.9					
Total %	8.4	25.5	2.4		36.3	6.9	10.9	10.2		28	2.6	16.9	7		26.5	1.2	6.6	1.4		9.2	0.3	99.7	

Start Time	AVERY RD From North (SB)				DAVIDSON From East (WB)				AVERY RD From South (NB)				DAVIDSON From West (EB)				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	38	112	6	156	37	39	29	105	7	76	33	116	9	19	4	32	409
05:00 PM	23	124	12	159	40	39	39	118	13	62	22	97	12	22	6	40	414
05:15 PM	64	143	12	219	27	60	65	152	19	94	35	148	3	24	7	34	553
05:30 PM	47	139	14	200	24	44	48	116	16	65	24	105	1	30	7	38	459
Total Volume	172	518	44	734	128	182	181	491	55	297	114	466	25	95	24	144	1835
% App. Total	23.4	70.6	6		26.1	37.1	36.9		11.8	63.7	24.5		17.4	66	16.7		
PHF	.672	.906	.786	.838	.800	.758	.696	.808	.724	.790	.814	.787	.521	.792	.857	.900	.830