

WSB & Associates, Inc.
 701 Xenia Ave S-Suite 300
 Minneapolis, MN 55416
 (763) 541-4800

File Name : 5-hwy 212-5 ramps & mitchell rd am count
 Site Code : 00000005
 Start Date : 02/10/2010
 Page No : 1

Hwy 212/5 WB Ramps & Mitchell Rd
 6:00-9:00 AM Turning Movement
 Southwest Transitway

Groups Printed- Unshifted

Start Time	Mitchell Rd From North						Hwy 212/5 WB Ramp From East						Mitchell Rd From South						Hwy 212/5 WB Ramp From West						Int. Total	
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds		App. Total
	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		1.0
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	1.0		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
06:00 AM	5	30	4	0	39	26	0	29	1	56	0	18	10	0	28	0	0	0	0	0	0	0	0	0	0	
06:15 AM	8	42	0	0	50	32	0	32	0	64	0	25	11	0	36	0	0	0	0	0	0	0	0	0	0	
06:30 AM	5	60	0	0	65	46	0	58	0	104	0	32	10	0	42	0	0	0	0	0	0	0	0	0	0	
06:45 AM	4	93	0	0	97	58	0	67	0	125	0	40	29	0	69	0	0	0	0	0	0	0	0	0	0	
Total	22	225	4	0	251	162	0	186	1	349	0	115	60	0	175	0	0	0	0	0	0	0	0	0	0	
07:00 AM	3	85	0	0	88	66	0	71	0	137	0	63	43	0	106	0	0	0	0	0	0	0	0	0	0	
07:15 AM	7	115	0	0	122	45	0	78	0	123	0	84	69	0	153	0	0	0	0	0	0	0	0	0	0	
07:30 AM	10	148	0	0	158	70	0	92	0	162	0	127	70	0	197	0	0	0	0	0	0	0	0	0	0	
07:45 AM	23	120	0	0	143	79	0	97	0	176	0	150	73	0	223	0	0	0	0	0	0	0	0	0	0	
Total	43	468	0	0	511	260	0	338	0	598	0	424	255	0	679	0	0	0	0	0	0	0	0	0	0	
08:00 AM	10	97	0	0	107	56	0	82	0	138	0	111	99	0	210	0	0	0	0	0	0	0	0	0	0	
08:15 AM	20	105	0	0	125	62	0	69	0	131	0	86	29	0	115	0	0	0	0	0	0	0	0	0	0	
08:30 AM	18	120	0	0	138	22	0	45	0	67	0	62	20	0	82	0	0	0	0	0	0	0	0	0	0	
08:45 AM	7	97	0	0	104	6	0	8	0	14	0	90	34	0	124	0	0	0	0	0	0	0	0	0	0	
Total	55	419	0	0	474	146	0	204	0	350	0	349	182	0	531	0	0	0	0	0	0	0	0	0	0	
Grand Total	120	1112	4	0	1236	568	0	728	1	1297	0	888	497	0	1385	0	0	0	0	0	0	0	0	0	0	
Approch %	9.7	90.0	0.3	0.0		43.8	0.0	56.1	0.1		0.0	64.1	35.9	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total %	3.1	28.4	0.1	0.0	31.5	14.5	0.0	18.6	0.0	33.1	0.0	22.7	12.7	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

WSB & Associates, Inc.
 701 Xenia Ave S-Suite 300
 Minneapolis, MN 55416
 (763) 541-4800

File Name : 6-hwy 212-5 ramps & mitchell rd am count
 Site Code : 00000006
 Start Date : 02/11/2010
 Page No : 1

Hwy 212/5 EB Ramps & Mitchell Rd
 6:00-9:00 AM Turning Movement
 Southwest Transitway
 sunny

Groups Printed- Unshifted

Start Time	Mitchell Rd From North						Hwy 212/5 EB Ramps From East						Mitchell Rd From South						Hwy 212/5 EB Ramps From West						Int. Total			
	Right	Thru	Left	Peds	App. Total	Factor	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left		Peds	App. Total	
																												1.0
06:00 AM	0	37	20	0	57	0	0	0	0	0	1	41	18	0	0	59	11	0	4	0	0	15	132	0	0	0	0	132
06:15 AM	0	46	33	0	79	0	0	0	0	0	0	55	25	0	0	80	30	0	6	0	0	36	195	0	0	0	195	
06:30 AM	0	73	39	0	112	0	0	0	0	0	0	79	34	0	0	113	17	0	12	0	0	29	254	0	0	254		
06:45 AM	0	97	40	0	137	0	0	0	0	1	104	82	0	0	186	31	2	11	0	0	44	368	0	0	0	368		
Total	0	253	132	0	385	0	0	0	0	2	279	159	0	0	438	89	2	33	0	0	124	949	0	0	0	0	949	
07:00 AM	0	101	41	0	142	0	0	0	0	0	119	87	0	0	206	45	0	13	0	0	58	406	0	0	0	0	406	
07:15 AM	0	140	55	0	195	0	0	0	0	0	142	149	0	0	291	80	16	27	0	0	123	609	0	0	0	0	609	
07:30 AM	0	158	57	0	215	0	0	0	0	0	143	216	0	0	359	80	8	29	0	0	117	691	0	0	0	0	691	
07:45 AM	0	185	47	0	232	0	0	0	0	0	130	139	0	0	269	82	12	30	0	0	124	625	0	0	0	0	625	
Total	0	584	200	0	784	0	0	0	0	0	534	591	0	0	1125	287	36	99	0	0	422	2331	0	0	0	0	2331	
08:00 AM	0	127	46	0	173	0	0	0	0	0	100	97	0	0	197	53	2	19	0	0	74	444	0	0	0	0	444	
08:15 AM	0	128	35	0	163	0	0	0	0	0	95	104	0	0	199	40	0	18	0	0	58	420	0	0	0	0	420	
08:30 AM	0	140	39	0	179	0	0	0	0	0	88	74	0	0	162	39	0	12	0	0	51	392	0	0	0	0	392	
08:45 AM	0	111	42	0	153	0	0	0	0	0	83	102	0	0	185	42	1	15	0	0	58	396	0	0	0	0	396	
Total	0	506	162	0	668	0	0	0	0	0	366	377	0	0	743	174	3	64	0	0	241	1652	0	0	0	0	1652	
Grand Total	0	1343	494	0	1837	0	0	0	0	2	1179	1127	0	0	2306	550	41	196	0	0	787	4932	0	0	0	0	4932	
Apprch %	0.0	73.1	26.9	0.0	37.2	0.0	0.0	0.0	0.0	100.0	51.1	48.9	0.0	0.0	46.8	69.9	5.2	24.9	0.0	0.0	16.0							
Total %	0.0	27.2	10.0	0.0	37.2	0.0	0.0	0.0	0.0	0.0	23.9	22.9	0.0	0.0	46.8	11.2	0.8	4.0	0.0	0.0	16.0							

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File Name : 6-hwy 212-5 ramps & mitchell rd pm count
 Site Code : 00000006
 Start Date : 02/11/2010
 Page No : 1

Hwy 212/5 EB Ramp & Mitchell Rd
 3:00-6:00 PM Turning Movement
 Southwest Transitway
 sunny, 30's

Groups Printed- Unshifted

Start Time	Mitchell Rd From North				Hwy 212/5 EB Ramp From East				Hwy 212/5 EB Ramp From South				Hwy 212/5 EB Ramp From West				Int. Total				
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right		Thru	Left	Peds	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		1.0	1.0	1.0	1.0		
03:00 PM	0	129	63	0	192	0	0	0	0	0	110	112	0	1	223	65	2	7	0	74	489
03:15 PM	0	114	54	0	168	0	0	0	0	0	72	72	0	0	144	35	0	10	1	46	358
03:30 PM	0	114	69	0	183	0	0	0	0	0	100	106	0	0	206	41	0	5	0	46	435
03:45 PM	0	121	47	0	168	0	0	0	0	0	100	109	0	0	209	38	0	16	0	54	431
Total	0	478	233	0	711	0	0	0	0	0	382	399	0	1	782	179	2	38	1	220	1713
04:00 PM	0	129	73	0	202	0	0	0	0	0	139	121	0	0	260	36	0	5	0	41	503
04:15 PM	0	125	58	0	183	0	0	0	0	0	101	108	0	0	209	35	0	11	0	46	438
04:30 PM	0	156	68	0	224	0	0	0	0	0	133	111	0	0	244	53	0	21	0	74	542
04:45 PM	0	167	39	0	206	0	0	0	0	0	87	120	0	0	207	41	0	10	0	51	464
Total	0	577	238	0	815	0	0	0	0	0	460	460	0	0	920	165	0	47	0	212	1947
05:00 PM	0	184	71	0	255	0	0	0	0	0	119	132	0	0	251	57	0	18	0	75	581
05:15 PM	0	157	50	0	207	0	0	0	0	0	84	148	0	0	232	54	0	19	0	73	512
05:30 PM	0	157	51	0	208	0	0	0	0	0	92	145	0	0	237	43	0	16	0	59	504
05:45 PM	0	157	52	0	209	0	0	0	0	0	69	124	0	0	193	40	0	18	0	58	460
Total	0	655	224	0	879	0	0	0	0	0	364	549	0	0	913	194	0	71	0	265	2057
Grand Total	0	1710	695	0	2405	0	0	0	0	0	1206	1408	0	1	2615	538	2	156	1	697	5717
Approch %	0.0	71.1	28.9	0.0	42.1	0.0	0.0	0.0	0.0	0.0	46.1	53.8	0.0	0.0	45.7	77.2	0.3	22.4	0.1	12.2	
Total %	0.0	29.9	12.2	0.0	42.1	0.0	0.0	0.0	0.0	0.0	21.1	24.6	0.0	0.0	45.7	9.4	0.0	2.7	0.0	12.2	

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Mitchell Rd & Lone Oak Rd
 6:00-9:00 AM Turning Movement
 Southwest Transitway
 sunny

File Name : 7-mitchell rd & lone oak rd am count
 Site Code : 00000012
 Start Date : 02/11/2010
 Page No : 1

Groups Printed- Unshifted

Start Time	Mitchell Rd From North				From East				Mitchell Rd From South				Lone Oak Rd From West				Int. Total				
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right		Thru	Left	Peds	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	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
06:00 AM	3	41	0	0	44	0	0	0	0	0	0	60	1	0	61	2	0	1	0	3	108
06:15 AM	8	69	0	0	77	0	0	0	0	0	75	8	0	83	1	0	3	0	0	4	164
06:30 AM	5	84	0	0	89	0	0	0	0	0	114	7	0	121	1	0	2	0	0	3	213
06:45 AM	17	111	0	0	128	0	0	0	1	1	177	7	0	184	0	0	2	0	0	2	315
Total	33	305	0	0	338	0	0	0	1	1	426	23	0	449	4	0	8	0	0	12	800
07:00 AM	10	132	0	0	142	0	0	0	0	0	212	5	0	217	0	0	0	0	0	0	359
07:15 AM	18	181	0	0	199	0	0	0	0	0	285	12	0	297	2	0	4	0	0	6	502
07:30 AM	17	200	0	0	217	0	0	0	0	0	345	14	0	359	4	0	1	0	0	5	581
07:45 AM	9	242	0	0	251	0	0	0	0	0	273	12	0	285	3	0	3	0	0	6	542
Total	54	755	0	0	809	0	0	0	0	0	1115	43	0	1158	9	0	8	0	0	17	1984
08:00 AM	12	157	0	0	169	0	0	0	0	0	184	18	0	202	0	0	8	0	0	8	379
08:15 AM	8	166	0	0	174	0	0	0	0	0	202	5	0	207	2	0	2	0	0	4	385
08:30 AM	5	159	0	0	164	0	0	0	0	0	155	4	0	159	2	0	4	0	0	6	329
08:45 AM	4	144	0	1	149	0	0	0	0	0	180	7	0	187	2	0	3	0	0	5	341
Total	29	626	0	1	656	0	0	0	0	0	721	34	0	755	6	0	17	0	0	23	1434
Grand Total	116	1686	0	1	1803	0	0	0	1	1	2262	100	0	2362	19	0	33	0	0	52	4218
Approch %	6.4	93.5	0.0	0.1		0.0	0.0	0.0	100.0	0.0	95.8	4.2	0.0	36.5	0.0	0.0	63.5	0.0	0.0	1.2	
Total %	2.8	40.0	0.0	0.0	42.7	0.0	0.0	0.0	0.0	0.0	53.6	2.4	0.0	56.0	0.5	0.0	0.8	0.0	0.0		

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File Name : 7-mitchell rd & lone oak rd pm count
 Site Code : 00000012
 Start Date : 02/11/2010
 Page No : 1

Mitchell Rd & Lone Oak Rd
 3:00-6:00 PM Turning Movement
 Southwest Transitway
 sunny, 30's

Groups Printed- Unshifted

Start Time	Mitchell Rd From North				From East				Mitchell Rd From South				Lone Oak Rd From West				Int. Total				
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right		Thru	Left	Peds	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	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
03:00 PM	0	206	0	0	206	0	0	0	0	0	0	208	6	0	214	2	1	13	0	16	436
03:15 PM	0	152	0	0	152	0	0	0	0	0	140	6	0	146	2	0	10	1	13	311	
03:30 PM	2	139	0	0	141	0	0	0	0	0	182	6	0	188	5	0	12	0	17	346	
03:45 PM	2	151	0	0	153	0	0	0	0	0	203	7	0	210	6	0	9	0	15	378	
Total	4	648	0	0	652	0	0	0	0	0	733	25	0	758	15	1	44	1	61	1471	
04:00 PM	2	164	0	0	166	0	0	0	0	0	243	5	0	248	12	0	21	0	33	447	
04:15 PM	2	153	0	0	155	0	0	0	0	0	194	6	0	200	11	0	10	0	21	376	
04:30 PM	0	205	0	0	205	0	0	0	0	0	223	6	0	229	10	0	19	0	29	463	
04:45 PM	2	210	0	0	212	0	0	0	0	0	202	12	0	214	12	0	7	0	19	445	
Total	6	732	0	0	738	0	0	0	0	0	862	29	0	891	45	0	57	0	102	1731	
05:00 PM	3	227	0	0	230	0	0	0	0	0	230	5	0	235	13	0	22	0	35	500	
05:15 PM	3	210	0	0	213	0	0	0	0	0	215	9	0	224	10	0	22	0	32	469	
05:30 PM	0	208	0	0	208	0	0	0	0	0	231	15	0	246	9	0	9	0	18	472	
05:45 PM	1	198	0	0	199	0	0	0	0	0	174	7	0	181	13	0	19	0	32	412	
Total	7	843	0	0	850	0	0	0	0	0	850	36	0	886	45	0	72	0	117	1853	
Grand Total	17	2223	0	0	2240	0	0	0	0	0	2445	90	0	2535	105	1	173	1	280	5055	
Approach %	0.8	99.2	0.0	0.0	44.3	0.0	0.0	0.0	0.0	0.0	96.4	3.6	0.0	37.5	0.4	61.8	0.4	0.0	5.5		
Total %	0.3	44.0	0.0	0.0	44.3	0.0	0.0	0.0	0.0	0.0	48.4	1.8	0.0	2.1	0.0	3.4	0.0	0.0	0.0		

WSB & Associates, Inc.
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7-Mitchell Rd & Technology Dr
 6:00-9:00 AM Turning Movement
 Southwest Transitway

File Name : 8-mitchell rd & technology dr am count
 Site Code : 00000007
 Start Date : 02/10/2010
 Page No : 1

Groups Printed- Unshifted

Start Time	Mitchell Rd From North						Technology Dr From East						Mitchell Rd From South						Technology Dr From West						Int. Total
	Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total		
	1.0	1.0	1.0	1.0			1.0	1.0	1.0	1.0			1.0	1.0	1.0	1.0			1.0	1.0	1.0	1.0			
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			1.0	1.0	1.0	1.0			
06:00 AM	10	19	20	0	49		3	2	2	0	7		15	50	6	0	71		3	5	3	0	11		
06:15 AM	15	27	31	0	73		3	2	2	0	7		26	88	11	0	125		2	16	1	0	19		
06:30 AM	25	25	27	0	77		5	5	3	0	13		20	114	14	0	148		9	4	4	0	17		
06:45 AM	20	52	46	0	118		10	2	3	0	15		37	139	18	0	194		20	22	8	0	50		
Total	70	123	124	0	317		21	11	10	0	42		98	391	49	0	538		34	47	16	0	97		
07:00 AM	22	65	43	0	130		13	0	7	0	20		59	185	10	0	254		15	10	5	0	30		
07:15 AM	24	99	90	0	213		11	4	11	0	26		77	247	25	0	349		13	14	2	0	29		
07:30 AM	33	139	97	0	269		19	12	14	0	45		85	276	21	0	382		9	17	8	0	34		
07:45 AM	37	126	79	0	242		18	5	6	0	29		52	286	30	0	368		11	23	7	0	41		
Total	116	429	309	0	854		61	21	38	0	120		273	994	86	0	1353		48	64	22	0	134		
08:00 AM	36	107	59	0	202		22	11	8	0	41		45	252	13	0	310		6	15	11	0	32		
08:15 AM	20	96	45	0	161		10	5	8	0	23		26	167	15	0	208		9	12	1	0	22		
08:30 AM	19	102	36	0	157		12	15	9	0	36		24	158	22	0	204		12	9	5	0	26		
08:45 AM	11	57	47	0	115		10	4	15	0	29		39	157	22	0	218		11	23	13	0	47		
Total	86	362	187	0	635		54	35	40	0	129		134	734	72	0	940		38	59	30	0	127		
Grand Total	272	914	620	0	1806		136	67	88	0	291		505	2119	207	0	2831		120	170	68	0	358		
Approch %	15.1	50.6	34.3	0.0		46.7	23.0	30.2	0.0	17.8		17.8	74.8	7.3	0.0	33.5		33.5	47.5	19.0	0.0	6.8			
Total %	5.1	17.3	11.7	0.0	34.2	2.6	1.3	1.7	0.0	5.5	9.6	40.1	3.9	0.0	53.6	2.3	3.2	1.3	0.0	6.8					

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 Site Code : 00000007
 Start Date : 02/10/2010
 Page No : 1

Mitchell Rd & Technology Dr
 3:00-6:00 PM Turning Movement
 Southwest Transitway

Groups Printed- Unshifted

Start Time	Mitchell Rd From North						Technology Dr From East						Mitchell Rd From South						Technology Dr From West						Int. Total		
	Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total		Right	Thru	Left	Peds	App. Total				
	1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0				
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	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0				
03:00 PM	12	158	18	0	188		73	22	28	0	123		17	109	13	0	139		10	6	23	0	39		489		
03:15 PM	6	132	19	0	157		41	19	29	0	89		8	103	9	0	120		8	4	16	0	28		394		
03:30 PM	18	105	23	0	146		32	15	12	0	59		11	127	15	0	153		33	11	36	0	80		438		
03:45 PM	10	142	14	0	166		51	13	21	0	85		9	116	14	0	139		24	14	45	0	83		473		
Total	46	537	74	0	657		197	69	90	0	356		45	455	51	0	551		75	35	120	0	230		1794		
04:00 PM	3	162	15	0	180		64	18	37	0	119		16	134	28	0	178		19	16	40	0	75		552		
04:15 PM	5	161	15	0	181		55	10	23	0	88		9	120	14	0	143		19	7	32	0	58		470		
04:30 PM	6	184	31	0	221		50	10	42	0	102		18	136	10	0	164		19	13	39	0	71		558		
04:45 PM	5	167	32	0	204		55	10	38	0	103		18	134	7	0	159		13	11	30	0	54		520		
Total	19	674	93	0	786		224	48	140	0	412		61	524	59	0	644		70	47	141	0	258		2100		
05:00 PM	4	183	29	0	216		64	12	36	0	112		24	131	11	0	166		21	11	32	0	64		558		
05:15 PM	6	180	36	1	223		55	15	49	0	119		21	139	5	0	165		12	6	22	0	40		547		
05:30 PM	2	188	36	0	226		66	11	49	0	126		16	134	12	0	162		12	9	23	0	44		558		
05:45 PM	0	186	21	0	207		65	9	52	0	126		23	111	3	0	137		4	5	17	0	26		496		
Total	12	737	122	1	872		250	47	186	0	483		84	515	31	0	630		49	31	94	0	174		2159		
Grand Total	77	1948	289	1	2315		671	164	416	0	1251		190	1494	141	0	1825		194	113	355	0	662		6053		
Approch %	3.3	84.1	12.5	0.0		53.6	13.1	33.3	0.0		10.4	81.9	7.7	0.0		29.3	17.1	53.6	0.0		3.2	1.9	5.9	0.0		10.9	
Total %	1.3	32.2	4.8	0.0	38.2	11.1	2.7	6.9	0.0	20.7	3.1	24.7	2.3	0.0	30.2	3.2	1.9	5.9	0.0	10.9							