

Intersection Traffic Volume Report

Count Basics		Version 2011.J3		Page 1 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session	
Total Number of Hours Counted:	12	Non-Holiday	No Special Events	



Base Information, Observed (12) Hour and Estimated (24) Hour Volume Summaries

Intersection of: **CTH E (Ballard Rd) and USH 41 NB OFF RAMP**

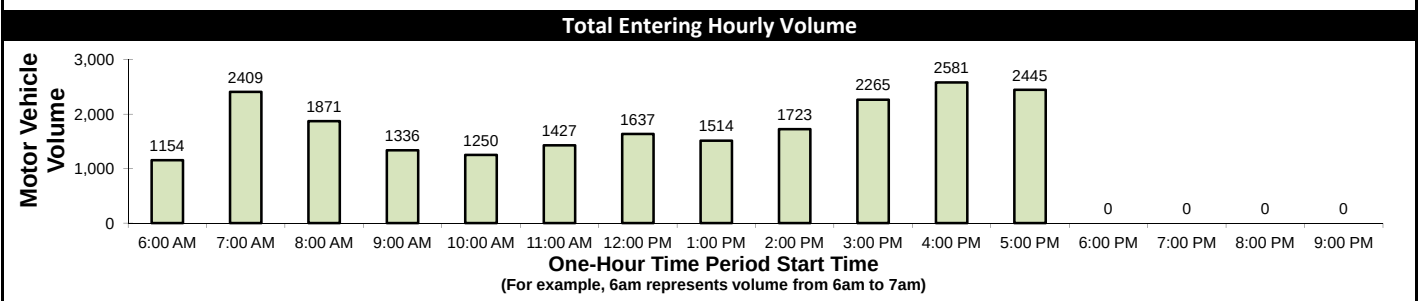
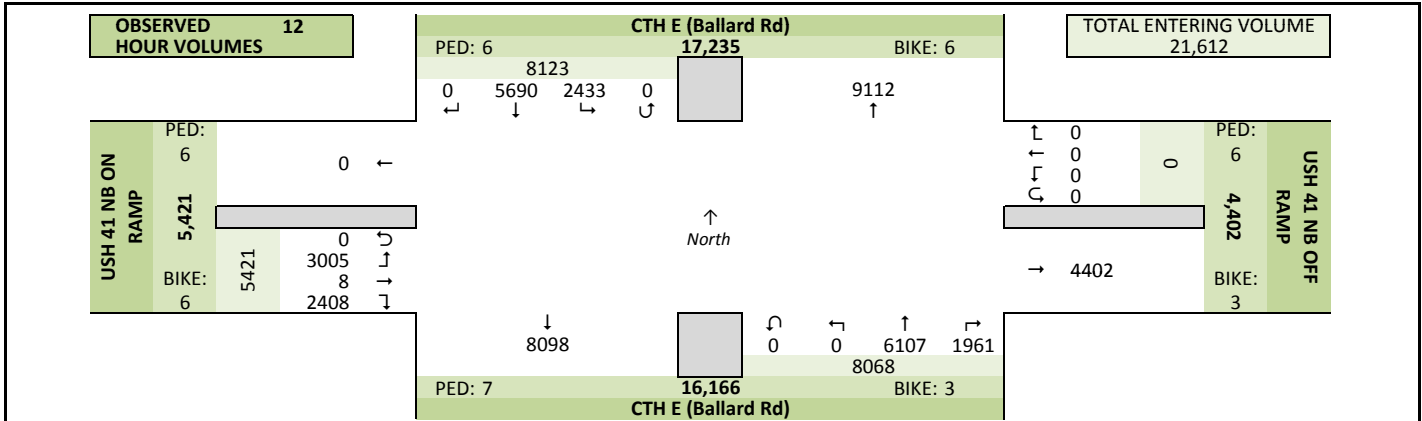
Site Information

Municipality	City of Appleton		
County	Outagamie	WisDOT Region	NE
Traffic Control	Traffic Signal		
Roadway Names	North Direction		↑
North Leg	CTH E (Ballard Rd)		
East Leg	USH 41 NB OFF RAMP		
South Leg	CTH E (Ballard Rd)		
West Leg	USH 41 NB ON RAMP		
Special Considerations			
Schools	In Session		
Holidays	None		
Special Events	None		
Special Pedestrians Observed			
	Pre-school children	None	
	Elementry school age children	None	
	Visually impaired (white cane/helper dog)	None	
	Elderly/disabled (except wheelchairs)	None	
	Wheelchairs/electric scooters	None	
	Other (describe)	None	None

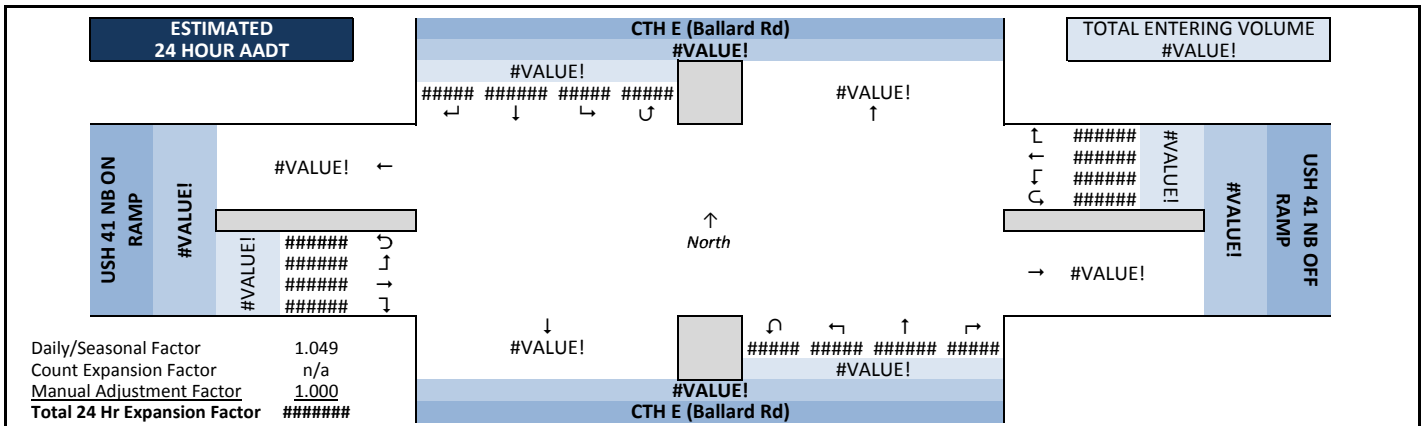
Count Information

Hrs Counted:		6:00 AM-6:00 PM	
Count Dates		Weather	
AM Peak Period	Wednesday, December 07, 2011	Clear & Dry	
Midday Peak Period	Wednesday, December 07, 2011	Clear & Dry	
PM Peak Period	Wednesday, December 07, 2011	Clear & Dry	
Calculated Peak Hours			
AM	7:15-8:15am	MD	12:15-1:15pm
PM	4:30-5:30pm		
Peak Hours Selected for Analysis			
AM	7:15-8:15am	MD	12:15-1:15pm
PM	4:30-5:30pm		
Daily/Seasonal Adjustment Group		(3) Rural Interstate	
Count Expansion Group		Ramps	
Daily/Seasonal Adjustment Factor		1.049	Count Expansion Factor
Company Name		DAAR CORP	Manual Adj.
Observers		AM Peak Period	KERSTIAN OESTREICH
		Midday Peak Period	NICOLE ROBERTS
		PM Peak Period	NICOLE ROBERTS
Comments		Version 2011.J3	

Observed 12 Hour Volume Summary



Estimated 24 Hour AADT



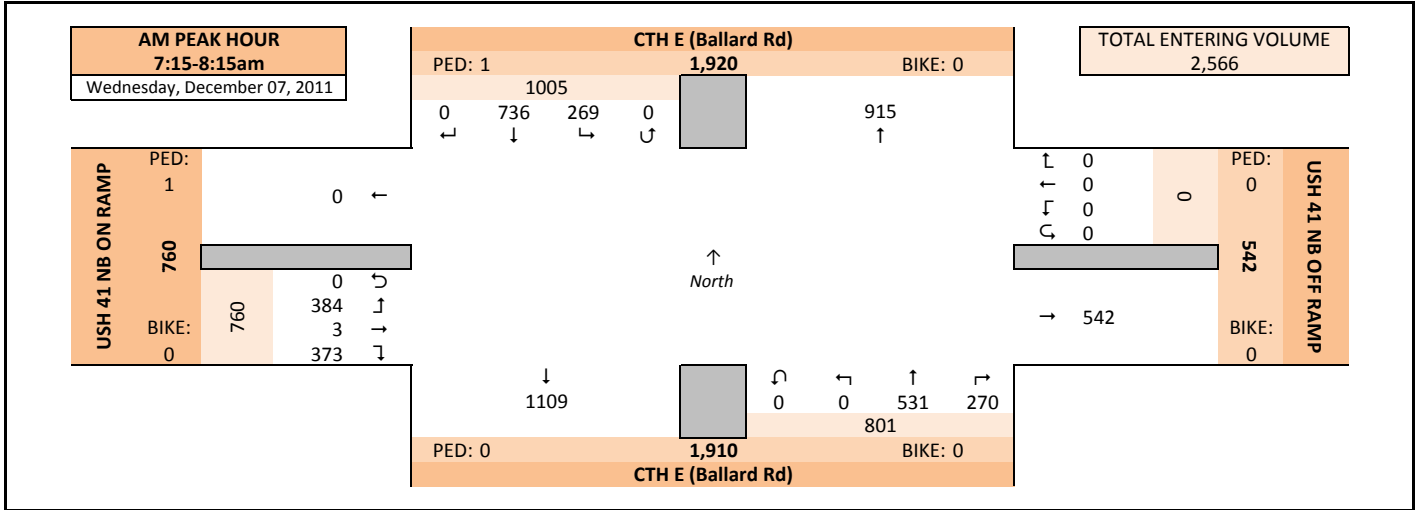
Intersection Traffic Volume Report

Count Basics		Page 2 of 11	
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session
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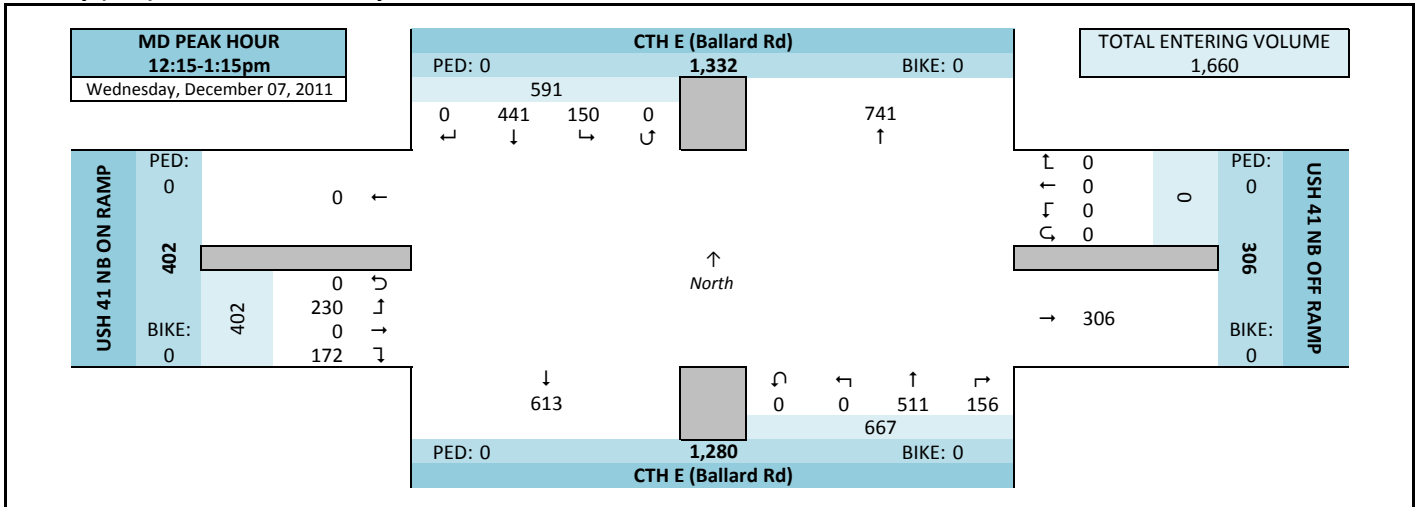
Peak Hour Volume Graphical Summary

CTH E (Ballard Rd) and USH 41 NB OFF RAMP

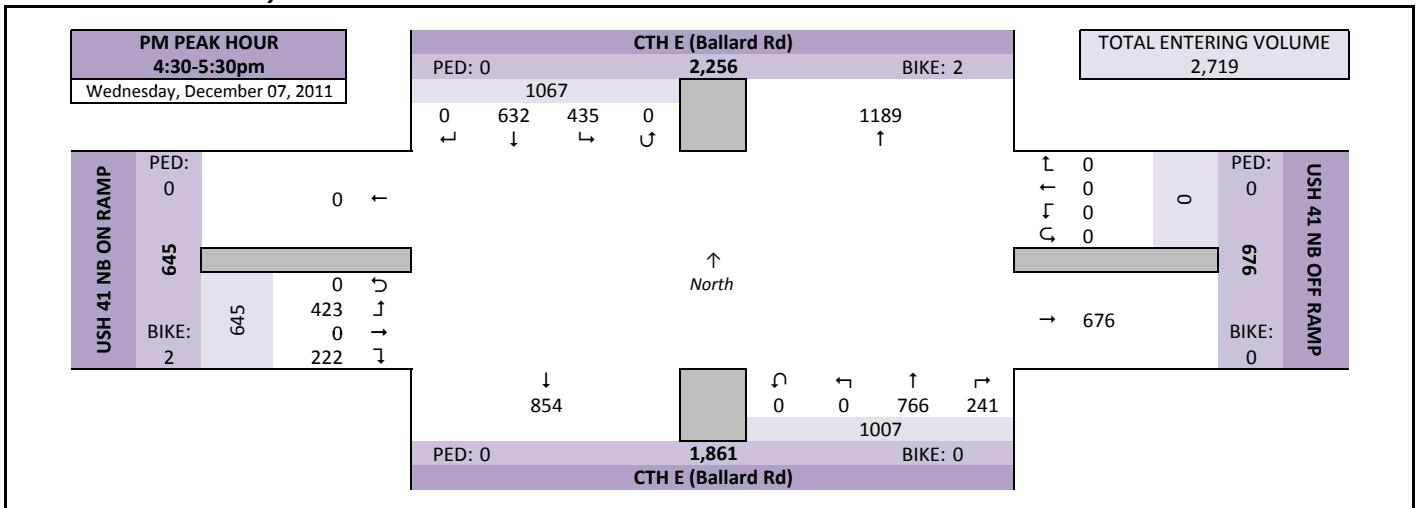
AM Peak Hour Summary



Midday (MD) Peak Hour Summary



PM Peak Hour Summary



Peak Hour Volume Summary

Count Basics		Page 3 of 11	
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session
Total Number of Hours Counted:	12	Non-Holiday	No Special Events

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



Peak Hour Volumes, Truck Percentages, and PHFs

Wednesday, December 07, 2011		↓ From North					← From East					↑ From South					→ From West					
AM Peak Hour	AM Peak Hour	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Totals
	7:15 AM	0	139	64	0	203	0	0	0	0	0	66	144	0	0	210	51	2	88	0	141	554
	7:30 AM	0	187	74	0	261	0	0	0	0	0	68	124	0	0	192	93	0	86	0	179	632
	7:45 AM	0	232	81	0	313	0	0	0	0	0	84	149	0	0	233	96	1	114	0	211	757
	8:00 AM	0	178	50	0	228	0	0	0	0	0	52	114	0	0	166	133	0	96	0	229	623
	Peak Hour Volume	0	736	269	0	1005	0	0	0	0	0	270	531	0	0	801	373	3	384	0	760	2566
	Rounded Hourly Volume	0	735	270	0	1005	0	0	0	0	0	270	530	0	0	800	375	5	385	0	765	2570
	% Single Unit Trucks	0.0	0.8	1.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	1.5	3.2	0.0	0.0	2.6	1.1	0.0	0.8	0.0	0.9	1.4
	% Heavy Trucks	0.0	0.4	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.7	1.7	0.0	0.0	1.4	2.9	0.0	0.5	0.0	1.7	1.1
% Trucks (Total)	0.0	1.2	1.5	0.0	1.3	0.0	0.0	0.0	0.0	0.0	2.2	4.9	0.0	0.0	4.0	4.0	0.0	1.3	0.0	2.6	2.5	
Peak Hour Factor (PHF)	0.00	0.79	0.83	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.89	0.00	0.00	0.86	0.70	0.37	0.84	0.00	0.83	0.85	

Wednesday, December 07, 2011		↓ From North					← From East					↑ From South					→ From West					Totals
Midday (MD) Peak Hour	MD Peak Hour	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	12:15 PM	0	133	43	0	176	0	0	0	0	0	37	146	0	0	183	42	0	52	0	94	453
	12:30 PM	0	103	30	0	133	0	0	0	0	0	34	129	0	0	163	39	0	59	0	98	394
	12:45 PM	0	109	45	0	154	0	0	0	0	0	45	131	0	0	176	42	0	56	0	98	428
	1:00 PM	0	96	32	0	128	0	0	0	0	0	40	105	0	0	145	49	0	63	0	112	385
	Peak Hour Volume	0	441	150	0	591	0	0	0	0	0	156	511	0	0	667	172	0	230	0	402	1660
	Rounded Hourly Volume	0	440	150	0	590	0	0	0	0	0	155	510	0	0	665	170	0	230	0	400	1655
	% Single Unit Trucks	0.0	2.5	0.7	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.6	2.0	0.0	0.0	1.6	1.7	0.0	1.7	0.0	1.7	1.8
	% Heavy Trucks	0.0	0.0	1.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3.8	2.2	0.0	0.0	2.5	4.7	0.0	0.4	0.0	2.2	1.7
% Trucks (Total)	0.0	2.5	2.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	4.5	4.1	0.0	0.0	4.2	6.4	0.0	2.2	0.0	4.0	3.5	
Peak Hour Factor (PHF)	0.00	0.83	0.83	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.87	0.87	0.00	0.00	0.91	0.88	0.00	0.91	0.00	0.90	0.92	

Wednesday, December 07, 2011		↓ From North					← From East					↑ From South					→ From West					Totals
PM Peak Hour	PM Peak Hour	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Start Time	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
	4:30 PM	0	131	101	0	232	0	0	0	0	0	52	199	0	0	251	56	0	98	0	154	637
	4:45 PM	0	170	108	0	278	0	0	0	0	0	70	198	0	0	268	58	0	108	0	166	712
	5:00 PM	0	157	114	0	271	0	0	0	0	0	62	196	0	0	258	66	0	110	0	176	705
	5:15 PM	0	174	112	0	286	0	0	0	0	0	57	173	0	0	230	42	0	107	0	149	665
	Peak Hour Volume	0	632	435	0	1067	0	0	0	0	0	241	766	0	0	1007	222	0	423	0	645	2719
	Rounded Hourly Volume	0	630	435	0	1065	0	0	0	0	0	240	765	0	0	1005	220	0	425	0	645	2715
	% Single Unit Trucks	0.0	0.5	0.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.5	0.0	1.4	0.0	1.1	0.7
	% Heavy Trucks	0.0	0.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	2.5	1.6	0.0	0.0	1.8	4.1	0.0	0.5	0.0	1.7	1.2
% Trucks (Total)	0.0	1.1	0.9	0.0	1.0	0.0	0.0	0.0	0.0	0.0	2.5	2.2	0.0	0.0	2.3	4.5	0.0	1.9	0.0	2.8	1.9	
Peak Hour Factor (PHF)	0.00	0.91	0.95	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.86	0.96	0.00	0.00	0.94	0.84	0.00	0.96	0.00	0.92	0.95	

Peak Hour Pedestrian and Bicyclist Volumes

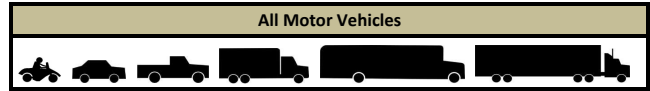
[illegible]

Intersection Traffic Volume Report

Count Basics			Page 4 of 11
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Hourly Volume Summary - Motor Vehicle Data

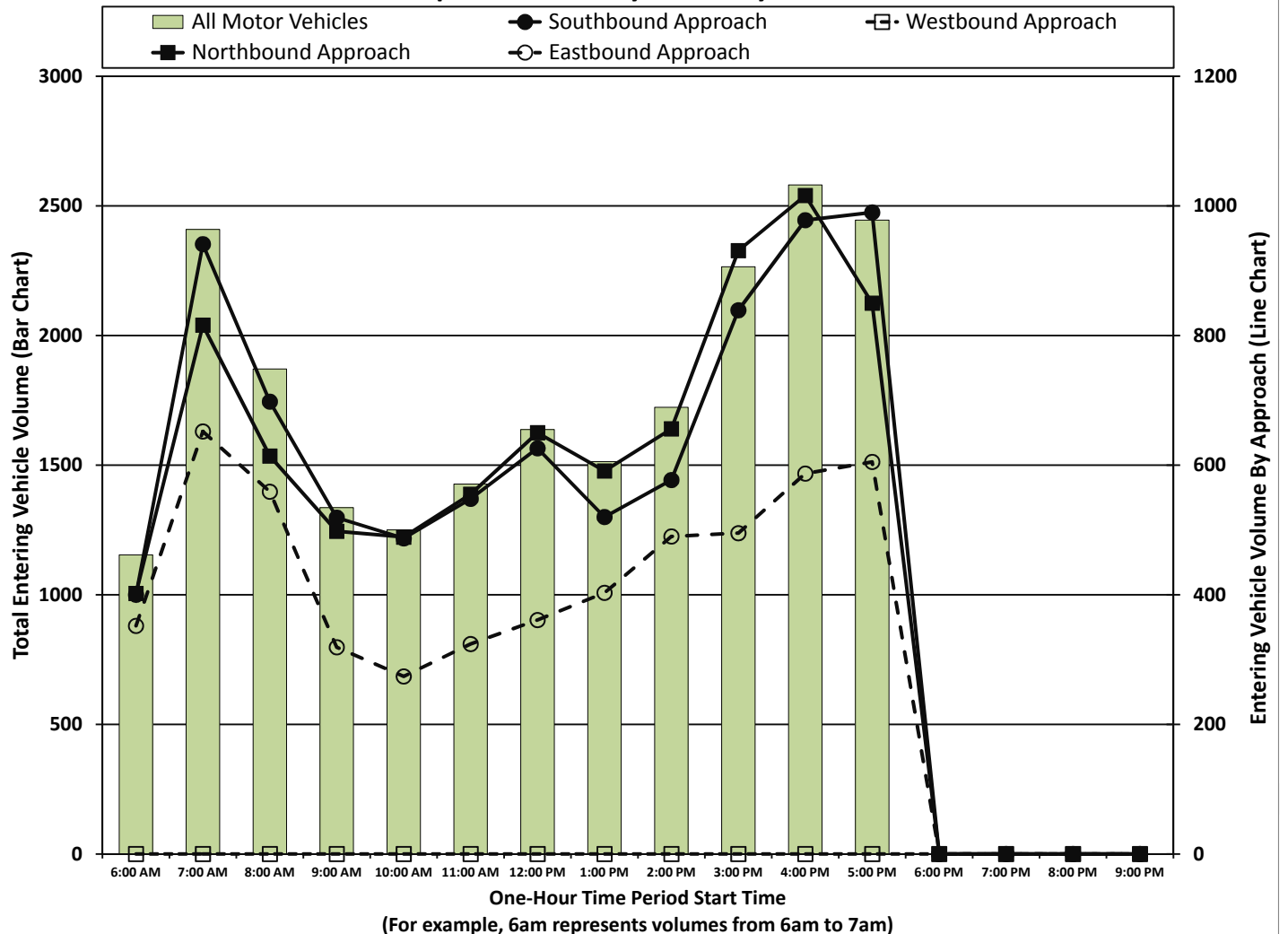
CTH E (Ballard Rd) and USH 41 NB OFF RAMP



One-Hour Motor Vehicle Data

One-Hour Time Period	From North					From East					From South					From West					Total Vehicle Volume	Directional Volume Totals		
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP								
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		E/W	N/S	
AM	6:00 AM	0	301	99	0	400	0	0	0	0	0	140	262	0	0	402	219	2	131	0	352	1154	352	802
	7:00 AM	0	672	269	0	941	0	0	0	0	0	257	559	0	0	816	298	3	351	0	652	2409	652	1757
	8:00 AM	0	539	159	0	698	0	0	0	0	0	166	448	0	0	614	281	1	277	0	559	1871	559	1312
	9:00 AM	0	382	137	0	519	0	0	0	0	0	129	369	0	0	498	146	0	173	0	319	1336	319	1017
MD	10:00 AM	0	387	100	0	487	0	0	0	0	0	115	374	0	0	489	132	0	142	0	274	1250	274	976
	11:00 AM	0	424	124	0	548	0	0	0	0	0	122	433	0	0	555	164	1	159	0	324	1427	324	1103
	12:00 PM	0	464	162	0	626	0	0	0	0	0	138	512	0	0	650	151	1	209	0	361	1637	361	1276
	1:00 PM	0	386	134	0	520	0	0	0	0	0	154	437	0	0	591	186	0	217	0	403	1514	403	1111
PM	2:00 PM	0	433	144	0	577	0	0	0	0	0	150	506	0	0	656	218	0	272	0	490	1723	490	1233
	3:00 PM	0	548	291	0	839	0	0	0	0	0	151	780	0	0	931	186	0	309	0	495	2265	495	1770
	4:00 PM	0	552	426	0	978	0	0	0	0	0	242	774	0	0	1016	227	0	360	0	587	2581	587	1994
	5:00 PM	0	602	388	0	990	0	0	0	0	0	197	653	0	0	850	200	0	405	0	605	2445	605	1840
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals	0	5690	2433	0	8123	0	0	0	0	0	1961	6107	0	0	8068	2408	8	3005	0	5421	21612	5421	16191

Graphical Summary of Hourly Volumes

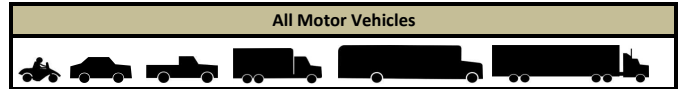


Intersection Traffic Volume Report

Count Basics			Page 5 of 11	
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session	
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15-Minute Motor Vehicle Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Motor Vehicle Data

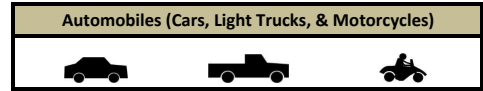
15-Minute Time Period Start Time	↙ From North					← From East					↑ From South					→ From West					15-Min Totals	Hourly Sum	PHF	
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP								
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total				
AM Peak Period	6:00 AM	0	45	6	0	51	0	0	0	0	0	25	39	0	0	64	35	0	18	0	53	168	1154	0.66
	6:15 AM	0	64	18	0	82	0	0	0	0	0	27	59	0	0	86	49	0	27	0	76	244	1452	0.78
	6:30 AM	0	88	31	0	119	0	0	0	0	0	34	70	0	0	104	47	2	34	0	83	306	1762	0.80
	6:45 AM	0	104	44	0	148	0	0	0	0	0	54	94	0	0	148	88	0	52	0	140	436	2088	0.83
	7:00 AM	0	114	50	0	164	0	0	0	0	0	39	142	0	0	181	58	0	63	0	121	466	2409	0.80
	7:15 AM	0	139	64	0	203	0	0	0	0	0	66	144	0	0	210	51	2	88	0	141	554	2566	0.85
	7:30 AM	0	187	74	0	261	0	0	0	0	0	68	124	0	0	192	93	0	86	0	179	632	2482	0.82
	7:45 AM	0	232	81	0	313	0	0	0	0	0	84	149	0	0	233	96	1	114	0	211	757	2258	0.75
	8:00 AM	0	178	50	0	228	0	0	0	0	0	52	114	0	0	166	133	0	96	0	229	623	1871	0.75
	8:15 AM	0	127	31	0	158	0	0	0	0	0	40	142	0	0	182	56	0	74	0	130	470	1574	0.84
	8:30 AM	0	133	44	0	177	0	0	0	0	0	48	96	0	0	144	34	0	53	0	87	408	1447	0.89
	8:45 AM	0	101	34	0	135	0	0	0	0	0	26	96	0	0	122	58	1	54	0	113	370	1347	0.91
Midday Peak Period	9:00 AM	0	102	37	0	139	0	0	0	0	0	28	84	0	0	112	35	0	40	0	75	326	1336	0.93
	9:15 AM	0	95	33	0	128	0	0	0	0	0	40	94	0	0	134	42	0	39	0	81	343	1308	0.91
	9:30 AM	0	93	32	0	125	0	0	0	0	0	27	82	0	0	109	30	0	44	0	74	308	1248	0.87
	9:45 AM	0	92	35	0	127	0	0	0	0	0	34	109	0	0	143	39	0	50	0	89	359	1240	0.86
	10:00 AM	0	92	23	0	115	0	0	0	0	0	28	84	0	0	112	32	0	39	0	71	298	1250	0.85
	10:15 AM	0	85	22	0	107	0	0	0	0	0	28	85	0	0	113	30	0	33	0	63	283	1293	0.88
	10:30 AM	0	89	23	0	112	0	0	0	0	0	29	96	0	0	125	34	0	29	0	63	300	1362	0.92
	10:45 AM	0	121	32	0	153	0	0	0	0	0	30	109	0	0	139	36	0	41	0	77	369	1419	0.96
	11:00 AM	0	106	22	0	128	0	0	0	0	0	29	110	0	0	139	34	1	39	0	74	341	1427	0.95
	11:15 AM	0	104	31	0	135	0	0	0	0	0	27	102	0	0	129	45	0	43	0	88	352	1448	0.96
	11:30 AM	0	100	28	0	128	0	0	0	0	0	39	102	0	0	141	50	0	38	0	88	357	1549	0.85
	11:45 AM	0	114	43	0	157	0	0	0	0	0	27	119	0	0	146	35	0	39	0	74	377	1586	0.88
PM Peak Period	12:00 PM	0	119	44	0	163	0	0	0	0	0	22	106	0	0	128	28	1	42	0	71	362	1637	0.90
	12:15 PM	0	133	43	0	176	0	0	0	0	0	37	146	0	0	183	42	0	52	0	94	453	1660	0.92
	12:30 PM	0	103	30	0	133	0	0	0	0	0	34	129	0	0	163	39	0	59	0	98	394	1580	0.92
	12:45 PM	0	109	45	0	154	0	0	0	0	0	45	131	0	0	176	42	0	56	0	98	428	1576	0.92
	1:00 PM	0	96	32	0	128	0	0	0	0	0	40	105	0	0	145	49	0	63	0	112	385	1514	0.97
	1:15 PM	0	84	32	0	116	0	0	0	0	0	35	130	0	0	165	44	0	48	0	92	373	1496	0.96
	1:30 PM	0	102	46	0	148	0	0	0	0	0	40	108	0	0	148	41	0	53	0	94	390	1560	0.89
	1:45 PM	0	104	24	0	128	0	0	0	0	0	39	94	0	0	133	52	0	53	0	105	366	1619	0.90
	2:00 PM	0	100	29	0	129	0	0	0	0	0	27	111	0	0	138	47	0	53	0	100	367	1723	0.92
	2:15 PM	0	117	40	0	157	0	0	0	0	0	29	119	0	0	148	52	0	80	0	132	437	1935	0.84
	2:30 PM	0	106	40	0	146	0	0	0	0	0	39	147	0	0	186	56	0	61	0	117	449	2018	0.87
	2:45 PM	0	110	35	0	145	0	0	0	0	0	55	129	0	0	184	63	0	78	0	141	470	2178	0.89
PM Peak Period	3:00 PM	0	168	69	0	237	0	0	0	0	0	52	174	0	0	226	48	0	68	0	116	579	2265	0.93
	3:15 PM	0	140	70	0	210	0	0	0	0	0	0	200	0	0	200	40	0	70	0	110	520	2304	0.93
	3:30 PM	0	124	75	0	199	0	0	0	0	0	59	232	0	0	291	42	0	77	0	119	609	2398	0.97
	3:45 PM	0	116	77	0	193	0	0	0	0	0	40	174	0	0	214	56	0	94	0	150	557	2426	0.95
	4:00 PM	0	122	99	0	221	0	0	0	0	0	66	210	0	0	276	52	0	69	0	121	618	2581	0.91
	4:15 PM	0	129	118	0	247	0	0	0	0	0	54	167	0	0	221	61	0	85	0	146	614	2668	0.94
	4:30 PM	0	131	101	0	232	0	0	0	0	0	52	199	0	0	251	56	0	98	0	154	637	2719	0.95
	4:45 PM	0	170	108	0	278	0	0	0	0	0	70	198	0	0	268	58	0	108	0	166	712	2657	0.93
	5:00 PM	0	157	114	0	271	0	0	0	0	0	62	196	0	0	258	66	0	110	0	176	705	2445	0.87
	5:15 PM	0	174	112	0	286	0	0	0	0	0	57	173	0	0	230	42	0	107	0	149	665		
	5:30 PM	0	140	90	0	230	0	0	0	0	0	44	148	0	0	192	52	0	101	0	153	575		
	5:45 PM	0	131	72	0	203	0	0	0	0	0	34	136	0	0	170	40	0	87	0	127	500		
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Totals	0	5690	2433	0	8123	0	0	0	0	0	1961	6107	0	0	8068	2408	8	3005	0	5421	21612			

Intersection Traffic Volume Report

Count Basics			Page 6 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session
Total Number of Hours Counted:	12	Non-Holiday	No Special Events

15-Minute Automobile Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Automobile Data

15-Minute Time Period Start Time	From North					From East					From South					From West					15-Min Totals	Hourly Sum	
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total			
AM Peak Period	6:00 AM	0	43	5	0	48	0	0	0	0	0	25	32	0	0	57	33	0	17	0	50	155	1106
	6:15 AM	0	63	18	0	81	0	0	0	0	0	24	55	0	0	79	48	0	26	0	74	234	1399
	6:30 AM	0	86	31	0	117	0	0	0	0	0	33	66	0	0	99	42	1	32	0	75	291	1709
	6:45 AM	0	104	42	0	146	0	0	0	0	0	52	92	0	0	144	85	0	51	0	136	426	2033
	7:00 AM	0	112	48	0	160	0	0	0	0	0	39	131	0	0	170	56	0	62	0	118	448	2346
	7:15 AM	0	138	64	0	202	0	0	0	0	0	65	136	0	0	201	51	2	88	0	141	544	2501
	7:30 AM	0	184	73	0	257	0	0	0	0	0	66	121	0	0	187	86	0	85	0	171	615	2407
	7:45 AM	0	231	80	0	311	0	0	0	0	0	82	140	0	0	222	95	1	110	0	206	739	2183
	8:00 AM	0	174	48	0	222	0	0	0	0	0	51	108	0	0	159	126	0	96	0	222	603	1794
	8:15 AM	0	123	31	0	154	0	0	0	0	0	40	129	0	0	169	54	0	73	0	127	450	1499
	8:30 AM	0	127	42	0	169	0	0	0	0	0	48	91	0	0	139	31	0	52	0	83	391	1374
	8:45 AM	0	98	33	0	131	0	0	0	0	0	25	90	0	0	115	50	1	53	0	104	350	1280
9:00 AM	0	101	34	0	135	0	0	0	0	0	26	78	0	0	104	30	0	39	0	69	308	1267	
9:15 AM	0	94	29	0	123	0	0	0	0	0	37	90	0	0	127	36	0	39	0	75	325	1246	
9:30 AM	0	91	32	0	123	0	0	0	0	0	27	78	0	0	105	26	0	43	0	69	297	1204	
9:45 AM	0	87	35	0	122	0	0	0	0	0	33	101	0	0	134	33	0	48	0	81	337	1185	
Midday Peak Period	10:00 AM	0	91	22	0	113	0	0	0	0	0	27	80	0	0	107	29	0	38	0	67	287	1200
	10:15 AM	0	85	22	0	107	0	0	0	0	0	28	85	0	0	113	30	0	33	0	63	283	1236
	10:30 AM	0	82	21	0	103	0	0	0	0	0	28	89	0	0	117	31	0	27	0	58	278	1286
	10:45 AM	0	116	30	0	146	0	0	0	0	0	28	102	0	0	130	35	0	41	0	76	352	1348
	11:00 AM	0	103	22	0	125	0	0	0	0	0	27	103	0	0	130	30	1	37	0	68	323	1351
	11:15 AM	0	102	29	0	131	0	0	0	0	0	25	98	0	0	123	39	0	40	0	79	333	1368
	11:30 AM	0	97	28	0	125	0	0	0	0	0	36	98	0	0	134	45	0	36	0	81	340	1466
	11:45 AM	0	110	42	0	152	0	0	0	0	0	25	113	0	0	138	31	0	34	0	65	355	1513
	12:00 PM	0	116	43	0	159	0	0	0	0	0	22	99	0	0	121	22	0	38	0	60	340	1571
	12:15 PM	0	129	42	0	171	0	0	0	0	0	33	136	0	0	169	40	0	51	0	91	431	1602
	12:30 PM	0	102	29	0	131	0	0	0	0	0	34	128	0	0	162	37	0	57	0	94	387	1526
	12:45 PM	0	104	45	0	149	0	0	0	0	0	42	128	0	0	170	39	0	55	0	94	413	1507
1:00 PM	0	95	31	0	126	0	0	0	0	0	40	98	0	0	138	45	0	62	0	107	371	1436	
1:15 PM	0	83	32	0	115	0	0	0	0	0	32	124	0	0	156	37	0	47	0	84	355	1407	
1:30 PM	0	99	45	0	144	0	0	0	0	0	37	102	0	0	139	34	0	51	0	85	368	1480	
1:45 PM	0	98	23	0	121	0	0	0	0	0	39	88	0	0	127	44	0	50	0	94	342	1548	
PM Peak Period	2:00 PM	0	94	26	0	120	0	0	0	0	0	25	104	0	0	129	44	0	49	0	93	342	1666
	2:15 PM	0	117	37	0	154	0	0	0	0	0	29	115	0	0	144	50	0	80	0	130	428	1885
	2:30 PM	0	104	40	0	144	0	0	0	0	0	39	140	0	0	179	53	0	60	0	113	436	1977
	2:45 PM	0	108	35	0	143	0	0	0	0	0	54	126	0	0	180	59	0	78	0	137	460	2131
	3:00 PM	0	163	69	0	232	0	0	0	0	0	51	171	0	0	222	40	0	67	0	107	561	2217
	3:15 PM	0	140	70	0	210	0	0	0	0	0	0	200	0	0	200	40	0	70	0	110	520	2255
	3:30 PM	0	124	73	0	197	0	0	0	0	0	58	223	0	0	281	37	0	75	0	112	590	2341
	3:45 PM	0	115	74	0	189	0	0	0	0	0	40	171	0	0	211	53	0	93	0	146	546	2378
	4:00 PM	0	122	97	0	219	0	0	0	0	0	63	205	0	0	268	44	0	68	0	112	599	2530
	4:15 PM	0	128	117	0	245	0	0	0	0	0	53	164	0	0	217	59	0	85	0	144	606	2621
	4:30 PM	0	130	100	0	230	0	0	0	0	0	52	195	0	0	247	55	0	95	0	150	627	2667
	4:45 PM	0	167	107	0	274	0	0	0	0	0	69	191	0	0	260	57	0	107	0	164	698	2606
	5:00 PM	0	156	113	0	269	0	0	0	0	0	59	194	0	0	253	61	0	107	0	168	690	2401
	5:15 PM	0	172	111	0	283	0	0	0	0	0	55	169	0	0	224	39	0	106	0	145	652	
	5:30 PM	0	139	90	0	229	0	0	0	0	0	44	144	0	0	188	48	0	101	0	149	566	
	5:45 PM	0	131	72	0	203	0	0	0	0	0	34	132	0	0	166	37	0	87	0	124	493	
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Totals	0	5578	2382	0	7960	0	0	0	0	0	1901	5853	0	0	7754	2226	6	2939	0	5171	20885		

Peak Hour Automobile Volume Summary

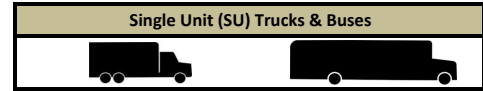
Hourly Time Period Start Time	From North					From East			
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Intersection Traffic Volume Report

Count Basics				Page 7 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session	
Total Number of Hours Counted:	12	Non-Holiday	No Special Events	

15-Minute Single Unit (SU) Truck & Bus Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Single Unit (SU) Truck & Bus Data

15-Minute Time Period Start Time	From North						From East						From South						From West						15-Min Totals	Hourly Sum
	CTH E (Ballard Rd)						USH 41 NB OFF RAMP						CTH E (Ballard Rd)						USH 41 NB ON RAMP							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total						
AM Peak Period	6:00 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	7	26			
	6:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	1	0	1	0	2	4	33				
	6:30 AM	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	2	0	1	0	3	37				
	6:45 AM	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	2	0	1	0	3	35				
	7:00 AM	0	2	1	0	3	0	0	0	0	0	0	9	0	0	9	1	0	1	0	2	41				
	7:15 AM	0	0	0	0	0	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	37				
	7:30 AM	0	2	0	0	2	0	0	0	0	0	2	1	0	0	3	2	0	0	0	2	38				
	7:45 AM	0	0	1	0	1	0	0	0	0	0	1	7	0	0	8	0	0	3	0	3	43				
	8:00 AM	0	4	2	0	6	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	44				
	8:15 AM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	44				
	8:30 AM	0	5	1	0	6	0	0	0	0	0	0	2	0	0	2	3	0	1	0	4	48				
	8:45 AM	0	2	1	0	3	0	0	0	0	0	1	3	0	0	4	5	0	1	0	6	40				
Midday Peak Period	9:00 AM	0	1	2	0	3	0	0	0	0	0	2	3	0	0	5	1	0	1	0	2	38				
	9:15 AM	0	1	4	0	5	0	0	0	0	0	2	4	0	0	6	2	0	0	0	2	31				
	9:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	18				
	9:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	25				
	10:00 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	21				
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26				
	10:30 AM	0	4	2	0	6	0	0	0	0	0	1	1	0	0	2	1	0	2	0	3	33				
	10:45 AM	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	31				
	11:00 AM	0	1	0	0	1	0	0	0	0	0	2	3	0	0	5	0	0	2	0	2	40				
	11:15 AM	0	1	2	0	3	0	0	0	0	0	1	1	0	0	2	2	0	0	0	2	36				
	11:30 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	2	0	2	0	4	41				
	11:45 AM	0	4	1	0	5	0	0	0	0	0	1	5	0	0	6	2	0	3	0	5	35				
PM Peak Period	12:00 PM	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	28			
	12:15 PM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	1	0	1	0	2	30				
	12:30 PM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	28			
	12:45 PM	0	5	0	0	5	0	0	0	0	0	1	0	0	0	1	2	0	1	0	3	35				
	1:00 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	6	37			
	1:15 PM	0	1	0	0	1	0	0	0	0	0	2	3	0	0	5	4	0	0	0	4	44				
	1:30 PM	0	1	1	0	2	0	0	0	0	0	2	4	0	0	6	1	0	1	0	2	37				
	1:45 PM	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	1	0	2	0	3	30				
	2:00 PM	0	5	3	0	8	0	0	0	0	0	2	0	0	0	2	0	0	3	0	3	24				
	2:15 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	19				
	2:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	16				
	2:45 PM	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	2	0	0	0	2	25				
3:00 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	27					
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28					
3:30 PM	0	0	2	0	2	0	0	0	0	0	0	7	0	0	7	1	0	2	0	3	30					
3:45 PM	0	1	3	0	4	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	7	21				
4:00 PM	0	0	2	0	2	0	0	0	0	0	0	2	0	0	2	4	0	1	0	5	18					
4:15 PM	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	15				
4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3	19				
4:45 PM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	16				
5:00 PM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	6	14				
5:15 PM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	6					
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2					
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Totals		0	82	40	0	122	0	0	0	0	0	26	115	0	0	141	50	0	45	0	95	358				

Peak Hour Single Unit (SU) Truck & Buses Volume Summary

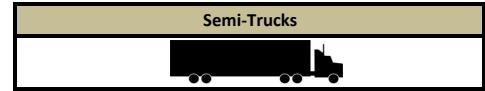
Hourly Time Period Start Time	↓ From North					← From East					↑ From South					→ From West					Total Hourly Volume
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	0	6	3	0	9	0	0	0	0	0	4	17	0	0	21	4	0	3	0	7	37
MD 12:15 PM	0	11	1	0	12	0	0	0	0	0	1	10	0	0	11	3	0	4	0	7	30
PM 4:30 PM	0	3	4	0	7	0	0	0	0	0	0	5	0	0	5	1	0	6	0	7	10

Intersection Traffic Volume Report

Count Basics				Page 8 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session	
Total Number of Hours Counted:	12	Non-Holiday	No Special Events	

15-Minute Semi-Truck Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Semi-Truck Data

15-Minute Time Period Start Time	From North						From East						From South						From West						15-Min Totals	Hourly Sum
	CTH E (Ballard Rd)						USH 41 NB OFF RAMP						CTH E (Ballard Rd)						USH 41 NB ON RAMP							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total						
AM Peak Period	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	6	22			
	6:15 AM	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	6	20				
	6:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	1	1	0	5	6	16				
	6:45 AM	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	1	0	0	0	1	4	20			
	7:00 AM	0	0	1	0	1	0	0	0	0	0	2	0	0	2	1	0	0	0	1	4	22				
	7:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	28			
	7:30 AM	0	1	1	0	2	0	0	0	0	0	2	0	0	2	5	0	1	0	6	10	37				
	7:45 AM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	1	0	1	0	2	6	32			
	8:00 AM	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	5	0	0	0	5	10	33			
	8:15 AM	0	0	0	0	0	0	0	0	0	0	8	0	0	8	2	0	1	0	3	11	31				
	8:30 AM	0	1	1	0	2	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5	25				
	8:45 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	3	0	0	0	3	7	27				
9:00 AM	0	0	1	0	1	0	0	0	0	0	3	0	0	3	4	0	0	0	4	8	31					
9:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4	0	0	0	4	5	31					
9:30 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	3	0	0	0	3	7	26					
9:45 AM	0	1	0	0	1	0	0	0	0	0	1	3	0	0	4	5	0	1	0	6	11	30				
Midday Peak Period	10:00 AM	0	0	1	0	1	0	0	0	0	0	4	0	0	4	3	0	0	0	3	8	29				
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31				
	10:30 AM	0	3	0	0	3	0	0	0	0	0	6	0	0	6	2	0	0	0	2	11	43				
	10:45 AM	0	2	1	0	3	0	0	0	0	2	4	0	0	6	1	0	0	0	1	10	40				
	11:00 AM	0	2	0	0	2	0	0	0	0	0	4	0	0	4	4	0	0	0	4	10	36				
	11:15 AM	0	1	0	0	1	0	0	0	0	1	3	0	0	4	4	0	3	0	7	12	44				
	11:30 AM	0	1	0	0	1	0	0	0	0	3	1	0	0	4	3	0	0	0	3	8	42				
	11:45 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	2	0	4	6	38				
	12:00 PM	0	1	0	0	1	0	0	0	0	0	6	0	0	6	6	1	4	0	11	18	38				
	12:15 PM	0	0	1	0	1	0	0	0	0	0	4	4	0	0	8	1	0	0	1	10	28				
	12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	1	0	3	4	26				
	12:45 PM	0	0	0	0	0	0	0	0	0	2	3	0	0	5	1	0	0	0	1	6	34				
1:00 PM	0	0	1	0	1	0	0	0	0	0	3	0	0	3	4	0	0	0	4	8	41					
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	3	0	1	0	4	8	45				
1:30 PM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	6	0	1	0	7	12	43				
1:45 PM	0	2	0	0	2	0	0	0	0	0	2	3	0	0	3	7	0	1	0	8	13	41				
PM Peak Period	2:00 PM	0	1	0	0	1	0	0	0	0	0	7	0	0	7	3	0	1	0	4	12	33				
	2:15 PM	0	0	1	0	1	0	0	0	0	0	4	0	0	4	1	0	0	0	1	6	31				
	2:30 PM	0	0	0	0	0	0	0	0	0	0	7	0	0	7	3	0	0	0	3	10	25				
	2:45 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	2	2	0	0	0	2	5	22				
	3:00 PM	0	1	0	0	1	0	0	0	0	1	1	0	0	2	7	0	0	0	7	10	21				
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21				
	3:30 PM	0	0	0	0	0	0	0	0	0	1	2	0	0	3	4	0	0	0	4	7	27				
	3:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	0	3	4	27				
	4:00 PM	0	0	0	0	0	0	0	0	0	3	3	0	0	6	4	0	0	0	4	10	33				
	4:15 PM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	2	0	0	0	2	6	32			
	4:30 PM	0	1	0	0	1	0	0	0	0	0	4	0	0	4	1	0	1	0	2	7	33				
	4:45 PM	0	2	0	0	2	0	0	0	0	0	1	5	0	0	6	1	0	1	0	2	10	35			
	5:00 PM	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	5	0	0	0	5	9	30			
	5:15 PM	0	1	0	0	1	0	0	0	0	0	2	2	0	0	4	2	0	0	0	2	7				
	5:30 PM	0	1	0	0	1	0	0	0	0	0	4	4	0	0	4	4	0	0	0	4	9				
	5:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3	0	0	0	3	5					
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Totals		0	30	11	0	41	0	0	0	0	0	34	139	0	0	173	132	2	21	0	155	369				

Peak Hour Semi-Truck Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	0	2	1	0	3	0	0	0	0	0	2	16	0	0	18	13	0	3	0	16	37
MD 12:15 PM	0	0	2	0	2	0	0	0	0	0	6	11	0	0	17	8	0	1	0	9	28
PM 4:30 PM	0	2	0	0	2	0	0	0	0	0	4	10	0	0	14	10	0	1	0	11	27

Intersection Traffic Volume Report

Count Basics				Page 9 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session	
Total Number of Hours Counted:	12	Non-Holiday	No Special Events	

15-Minute Heavy Vehicle Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Heavy Vehicle Data

15-Minute Time Period Start Time	From North						From East						From South						From West						15-Min Totals	Hourly Sum
	CTH E (Ballard Rd)						USH 41 NB OFF RAMP						CTH E (Ballard Rd)						USH 41 NB ON RAMP							
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total						
AM Peak Period	6:00 AM	0	2	1	0	3	0	0	0	0	0	0	7	0	0	7	2	0	1	0	3	13	48			
	6:15 AM	0	1	0	0	1	0	0	0	0	0	3	4	0	0	7	1	0	1	0	2	10	53			
	6:30 AM	0	2	0	0	2	0	0	0	0	0	1	4	0	0	5	5	1	2	0	8	15	53			
	6:45 AM	0	0	2	0	2	0	0	0	0	0	2	2	0	0	4	3	0	1	0	4	10	55			
	7:00 AM	0	2	2	0	4	0	0	0	0	0	0	11	0	0	11	2	0	1	0	3	18	63			
	7:15 AM	0	1	0	0	1	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	10	65			
	7:30 AM	0	3	1	0	4	0	0	0	0	0	2	3	0	0	5	7	0	1	0	8	17	75			
	7:45 AM	0	1	1	0	2	0	0	0	0	0	2	9	0	0	11	1	0	4	0	5	18	75			
	8:00 AM	0	4	2	0	6	0	0	0	0	0	1	6	0	0	7	7	0	0	0	7	20	77			
	8:15 AM	0	4	0	0	4	0	0	0	0	0	0	13	0	0	13	2	0	1	0	3	20	75			
	8:30 AM	0	6	2	0	8	0	0	0	0	0	0	5	0	0	5	3	0	1	0	4	17	73			
	8:45 AM	0	3	1	0	4	0	0	0	0	0	1	6	0	0	7	8	0	1	0	9	20	67			
9:00 AM	0	1	3	0	4	0	0	0	0	0	2	6	0	0	8	5	0	1	0	6	18	69				
9:15 AM	0	1	4	0	5	0	0	0	0	0	3	4	0	0	7	6	0	0	0	6	18	62				
9:30 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	4	0	1	0	5	11	44				
9:45 AM	0	5	0	0	5	0	0	0	0	0	1	8	0	0	9	6	0	2	0	8	22	55				
Midday Peak Period	10:00 AM	0	1	1	0	2	0	0	0	0	0	1	4	0	0	5	3	0	1	0	4	11	50			
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57			
	10:30 AM	0	7	2	0	9	0	0	0	0	0	1	7	0	0	8	3	0	2	0	5	22	76			
	10:45 AM	0	5	2	0	7	0	0	0	0	0	2	7	0	0	9	1	0	0	0	1	17	71			
	11:00 AM	0	3	0	0	3	0	0	0	0	0	2	7	0	0	9	4	0	2	0	6	18	76			
	11:15 AM	0	2	2	0	4	0	0	0	0	0	2	4	0	0	6	6	0	3	0	9	19	80			
	11:30 AM	0	3	0	0	3	0	0	0	0	0	3	4	0	0	7	5	0	2	0	7	17	83			
	11:45 AM	0	4	1	0	5	0	0	0	0	0	2	6	0	0	8	4	0	5	0	9	22	73			
	12:00 PM	0	3	1	0	4	0	0	0	0	0	0	7	0	0	7	6	1	4	0	11	22	66			
	12:15 PM	0	4	1	0	5	0	0	0	0	0	4	10	0	0	14	2	0	1	0	3	22	58			
	12:30 PM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	2	0	2	0	4	7	54			
	12:45 PM	0	5	0	0	5	0	0	0	0	0	3	3	0	0	6	3	0	1	0	4	15	69			
1:00 PM	0	1	1	0	2	0	0	0	0	0	0	7	0	0	7	4	0	1	0	5	14	78				
1:15 PM	0	1	0	0	1	0	0	0	0	0	3	6	0	0	9	7	0	1	0	8	18	89				
1:30 PM	0	3	1	0	4	0	0	0	0	0	3	6	0	0	9	7	0	2	0	9	22	80				
1:45 PM	0	6	1	0	7	0	0	0	0	0	0	6	0	0	6	8	0	3	0	11	24	71				
PM Peak Period	2:00 PM	0	6	3	0	9	0	0	0	0	0	2	7	0	0	9	3	0	4	0	7	25	57			
	2:15 PM	0	0	3	0	3	0	0	0	0	0	0	4	0	0	4	2	0	0	0	2	9	50			
	2:30 PM	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	3	0	1	0	4	13	41			
	2:45 PM	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	4	0	0	0	4	10	47			
	3:00 PM	0	5	0	0	5	0	0	0	0	0	1	3	0	0	4	8	0	1	0	9	18	48			
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49			
	3:30 PM	0	0	2	0	2	0	0	0	0	0	1	9	0	0	10	5	0	2	0	7	19	57			
	3:45 PM	0	1	3	0	4	0	0	0	0	0	0	3	0	0	3	3	0	1	0	4	11	48			
	4:00 PM	0	0	2	0	2	0	0	0	0	0	3	5	0	0	8	8	0	1	0	9	19	51			
	4:15 PM	0	1	1	0	2	0	0	0	0	0	1	3	0	0	4	2	0	0	0	2	8	47			
	4:30 PM	0	1	1	0	2	0	0	0	0	0	0	4	0	0	4	1	0	3	0	4	10	52			
	4:45 PM	0	3	1	0	4	0	0	0	0	0	1	7	0	0	8	1	0	1	0	2	14	51			
	5:00 PM	0	1	1	0	2	0	0	0	0	0	3	2	0	0	5	5	0	3	0	8	15	44			
	5:15 PM	0	2	1	0	3	0	0	0	0	0	2	4	0	0	6	3	0	1	0	4	13				
	5:30 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	4	0	0	0	4	9				
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	3	0	0	0	3	7				
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Totals		0	112	51	0	163	0	0	0	0	0	60	254	0	0	314	182	2	66	0	250	727				

Peak Hour Heavy Vehicle Volume Summary

Hourly Time Period Start Time	From North					From East					From South					From West					Total Hourly Volume
	CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					
	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	
AM 7:15 AM	0	9	4	0	13	0	0	0	0	0	6	26	0	0	32	15	0	5	0	20	65
MD 12:15 PM	0	11	3	0	14	0	0	0	0	0	7	21	0	0	28	11	0	5	0	16	58
PM 4:30 PM	0	7	4	0	11	0	0	0	0	0	6	17	0	0	23	10	0	8	0	18	55

Intersection Traffic Volume Report

15-Minute Heavy Vehicle Percentages

CTH E (Ballard Rd) and USH 41 NB OFF RAMP

Count Basics			Page 10 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session
Total Number of Hours Counted:	12	Non-Holiday	No Special Events

%	Heavy Vehicles (Single-Unit Trucks, Buses & Semi-Trucks)		
	%	%	%

15-Minute Heavy Vehicle Percentages

15-Minute Time Period Start Time		From North					From East					From South					From West					Total Heavy Vehicle Percent	Hourly Heavy Vehicle Percent
		CTH E (Ballard Rd)					USH 41 NB OFF RAMP					CTH E (Ballard Rd)					USH 41 NB ON RAMP					Vehicle Percent	Vehicle Percent
		Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total	Right	Thru	Left	U-Tn	Total		
AM Peak Period	6:00 AM	0.0	4.4	16.7	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	17.9	0.0	0.0	10.9	5.7	0.0	5.6	0.0	5.7	7.7	4.2
	6:15 AM	0.0	1.6	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	11.1	6.8	0.0	0.0	8.1	2.0	0.0	3.7	0.0	2.6	4.1	3.7
	6:30 AM	0.0	2.3	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	2.9	5.7	0.0	0.0	4.8	10.6	50.0	5.9	0.0	9.6	4.9	3.0
	6:45 AM	0.0	0.0	4.5	0.0	1.4	0.0	0.0	0.0	0.0	0.0	3.7	2.1	0.0	0.0	2.7	3.4	0.0	1.9	0.0	2.9	2.3	2.6
	7:00 AM	0.0	1.8	4.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	6.1	3.4	0.0	1.6	0.0	2.5	3.9	2.6
	7:15 AM	0.0	0.7	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.5	5.6	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	1.8	2.5
	7:30 AM	0.0	1.6	1.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	2.9	2.4	0.0	0.0	2.6	7.5	0.0	1.2	0.0	4.5	2.7	3.0
	7:45 AM	0.0	0.4	1.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	2.4	6.0	0.0	0.0	4.7	1.0	0.0	3.5	0.0	2.4	2.4	3.3
	8:00 AM	0.0	2.2	4.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	1.9	5.3	0.0	0.0	4.2	5.3	0.0	0.0	0.0	3.1	3.2	4.1
	8:15 AM	0.0	3.1	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	9.2	0.0	0.0	7.1	3.6	0.0	1.4	0.0	2.3	4.3	4.8
	8:30 AM	0.0	4.5	4.5	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	3.5	8.8	0.0	1.9	0.0	4.6	4.2	5.0
	8:45 AM	0.0	3.0	2.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	3.8	6.2	0.0	0.0	5.7	13.8	0.0	1.9	0.0	8.0	5.4	5.0
9:00 AM	0.0	1.0	8.1	0.0	2.9	0.0	0.0	0.0	0.0	0.0	7.1	7.1	0.0	0.0	7.1	14.3	0.0	2.5	0.0	8.0	5.5	5.2	
9:15 AM	0.0	1.1	12.1	0.0	3.9	0.0	0.0	0.0	0.0	0.0	7.5	4.3	0.0	0.0	5.2	14.3	0.0	0.0	0.0	7.4	5.2	4.7	
9:30 AM	0.0	2.2	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	3.7	13.3	0.0	2.3	0.0	6.8	3.6	3.5	
9:45 AM	0.0	5.4	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	2.9	7.3	0.0	0.0	6.3	15.4	0.0	4.0	0.0	9.0	6.1	4.4	
Midday Peak Period	10:00 AM	0.0	1.1	4.3	0.0	1.7	0.0	0.0	0.0	0.0	0.0	3.6	4.8	0.0	0.0	4.5	9.4	0.0	2.6	0.0	5.6	3.7	4.0
	10:15 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	
	10:30 AM	0.0	7.9	8.7	0.0	8.0	0.0	0.0	0.0	0.0	0.0	3.4	7.3	0.0	0.0	6.4	8.8	0.0	6.9	0.0	7.9	7.3	5.6
	10:45 AM	0.0	4.1	6.2	0.0	4.6	0.0	0.0	0.0	0.0	0.0	6.7	6.4	0.0	0.0	6.5	2.8	0.0	0.0	0.0	1.3	4.6	5.0
	11:00 AM	0.0	2.8	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	6.9	6.4	0.0	0.0	6.5	11.8	0.0	5.1	0.0	8.1	5.3	5.3
	11:15 AM	0.0	1.9	6.5	0.0	3.0	0.0	0.0	0.0	0.0	0.0	7.4	3.9	0.0	0.0	4.7	13.3	0.0	7.0	0.0	10.2	5.4	5.5
	11:30 AM	0.0	3.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	7.7	3.9	0.0	0.0	5.0	10.0	0.0	5.3	0.0	8.0	4.8	5.4
	11:45 AM	0.0	3.5	2.3	0.0	3.2	0.0	0.0	0.0	0.0	0.0	7.4	5.0	0.0	0.0	5.5	11.4	0.0	12.8	0.0	12.2	5.8	4.6
	12:00 PM	0.0	2.5	2.3	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	5.5	21.4	100.0	9.5	0.0	15.5	6.1	4.0
	12:15 PM	0.0	3.0	2.3	0.0	2.8	0.0	0.0	0.0	0.0	0.0	10.8	6.8	0.0	0.0	7.7	4.8	0.0	1.9	0.0	3.2	4.9	3.5
	12:30 PM	0.0	1.0	3.3	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.6	5.1	0.0	3.4	0.0	4.1	1.8	3.4
	12:45 PM	0.0	4.6	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	6.7	2.3	0.0	0.0	3.4	7.1	0.0	1.8	0.0	4.1	3.5	4.4
	1:00 PM	0.0	1.0	3.1	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	4.8	8.2	0.0	1.6	0.0	4.5	3.6	5.2
	1:15 PM	0.0	1.2	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	8.6	4.6	0.0	0.0	5.5	15.9	0.0	2.1	0.0	8.7	4.8	5.9
	1:30 PM	0.0	2.9	2.2	0.0	2.7	0.0	0.0	0.0	0.0	0.0	7.5	5.6	0.0	0.0	6.1	17.1	0.0	3.8	0.0	9.6	5.6	5.1
1:45 PM	0.0	5.8	4.2	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0	4.5	15.4	0.0	5.7	0.0	10.5	6.6	4.4	
PM Peak Period	2:00 PM	0.0	6.0	10.3	0.0	7.0	0.0	0.0	0.0	0.0	0.0	7.4	6.3	0.0	0.0	6.5	6.4	0.0	7.5	0.0	7.0	6.8	3.3
	2:15 PM	0.0	0.0	7.5	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	2.7	3.8	0.0	0.0	0.0	1.5	2.1	2.6
	2:30 PM	0.0	1.9	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	3.8	5.4	0.0	1.6	0.0	3.4	2.9	2.0
	2:45 PM	0.0	1.8	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.8	2.3	0.0	0.0	2.2	6.3	0.0	0.0	0.0	2.8	2.1	2.2
	3:00 PM	0.0	3.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	1.9	1.7	0.0	0.0	1.8	16.7	0.0	1.5	0.0	7.8	3.1	2.1
	3:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
	3:30 PM	0.0	0.0	2.7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.7	3.9	0.0	0.0	3.4	11.9	0.0	2.6	0.0	5.9	3.1	2.4
	3:45 PM	0.0	0.9	3.9	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	1.4	5.4	0.0	1.1	0.0	2.7	2.0	2.0
	4:00 PM	0.0	0.0	2.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	4.5	2.4	0.0	0.0	2.9	15.4	0.0	1.4	0.0	7.4	3.1	2.0
	4:15 PM	0.0	0.8	0.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	1.9	1.8	0.0	0.0	1.8	3.3	0.0	0.0	0.0	1.4	1.3	1.8
	4:30 PM	0.0	0.8	1.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.6	1.8	0.0	3.1	0.0	2.6	1.6	1.9
	4:45 PM	0.0	1.8	0.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.4	3.5	0.0	0.0	3.0	1.7	0.0	0.9	0.0	1.2	2.0	1.9
	5:00 PM	0.0	0.6	0.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	4.8	1.0	0.0	0.0	1.9	7.6	0.0	2.7	0.0	4.5	2.1	1.8
	5:15 PM	0.0	1.1	0.9	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.5	2.3	0.0	0.0	2.6	7.1	0.0	0.9	0.0	2.7	2.0	
	5:30 PM	0.0	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.1	7.7	0.0	0.0	0.0	2.6	1.6	
	5:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	2.4	7.5	0.0	0.0	0.0	2.4	1.4	
	6:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	7:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7:30 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7:45 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8:15 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8:30 PM	0.0	0.0	0.0																				

Intersection Traffic Volume Report

Count Basics			Page 11 of 11
Start Date:	Wednesday, December 07, 2011	Weekday	Schools in Session
Total Number of Hours Counted:	12	Non-Holiday	No Special Events

15-Minute Pedestrian and Bicyclist Data

CTH E (Ballard Rd) and USH 41 NB OFF RAMP



15-Minute Pedestrian and Bicyclist Data

15-Minute Time Period Start Time		Crossing 			Crossing 			Crossing 			Crossing 			15-Min Totals	Hourly Sum
		North Approach			East Approach			South Approach			West Approach				
		CTH E (Ballard Rd)			USH 41 NB OFF RAMP			CTH E (Ballard Rd)			USH 41 NB ON RAMP				
		Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total	Pedestrian	Bicyclist	Total		
AM Peak Period	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	6:15 AM	0	0	0	4	0	4	4	0	4	0	0	0	8	10
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	7:00 AM	0	0	0	0	0	0	2	0	2	0	0	0	2	4
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	7:30 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	4
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	8:15 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	6
	8:30 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	4
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Midday Peak Period	9:00 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	2
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	10:00 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	2
	10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	11:00 AM	0	0	0	1	0	1	1	0	1	0	0	0	2	4
	11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	11:45 AM	1	0	1	0	0	0	0	0	0	1	0	1	2	3
PM Peak Period	12:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	1	1
	12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	2:15 PM	0	1	1	0	0	0	0	0	0	0	1	1	2	8
	2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6
3:00 PM	0	0	0	0	3	3	0	3	3	0	0	0	6	6	
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
4:00 PM	0	1	1	0	0	0	0	0	0	0	1	1	2	8	
4:15 PM	0	2	2	0	0	0	0	0	0	2	2	4	6	6	
4:30 PM	0	1	1	0	0	0	0	0	0	1	1	2	4	4	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:15 PM	0	1	1	0	0	0	0	0	0	0	1	1	2		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0		
Totals		6	6	12	6	3	9	7	3	10	6	6	12	43	

Special Pedestrians

Pedestrian Type	None	1 or 2	A Few	Several	Many	Unknown
Pre-school Children	x					
Elementary School Age Children	x					
Visually Impaired (white cane/helper dog)	x					
Elderly/Disabled (except wheelchairs)	x					
Wheelchairs/Electric Scooters	x					
Other (None)	x					