

Detailed Noise Study

Proposed Residential Development

8 Mitchell Street

Guelph, Ontario

Prepared for:

Mezcon Construction Ltd.
[REDACTED] Preston Street
Guelph, Ontario
[REDACTED]

Prepared by



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January 13, 2025

HGC Engineering Project No.: 02400349

VERSION CONTROL

Detailed Noise Study,
8 Mitchell Street,
Guelph, Ontario.

Ver.	Date	Version Description / Changelog	Prepared By
0	January 13, 2025	Detailed Noise Study prepared as part of the zoning by-law amendment.	Y.Lo/S.Paul

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1 Introduction and Summary

HGC Engineering was retained by Mezcon Construction Ltd. to conduct a detailed noise study for a proposed residential development located at 8 Mitchell Street in the City of Guelph, Ontario. The proposed development will consist of four semi-detached dwelling units. There is a Guelph Junction Railway (GJR) line to the west of the site, across the adjacent river. This study is required by the City of Guelph as part of a zoning by-law amendment.

The primary source of noise is road traffic on Eramosa Road and rail traffic on the GJR rail line with secondary contributions from Arthur Street. Traffic data obtained from the City of Guelph was used to predict future sound levels at the residential facades and in the outdoor amenity areas. The predicted sound levels were compared to the guidelines of the Ministry of Environment, Conservation and Parks (MECP), the Municipality and the railway.

The predictions indicate that future traffic sound levels will exceed MECP guidelines at the proposed dwellings. Forced air ventilation with ducts sized for the future installation of air conditioning by the occupant is required for the dwelling units located in Parcels 3 and 4. Any building and double-glazed window construction meeting the minimum requirements of the Ontario Building Code (OBC) will provide sufficient mitigation for the indoor spaces of the proposed dwellings. Warning clauses will need to be included in the property, tenancy and purchase and sale and/or rental agreements to inform future owners and occupants of road and rail traffic noise.

2 Site Description and Sources of Sound

A key plan showing the location of the proposed residential development is included in Figure 1. The subject site is located at 8 Mitchell Street in the City of Guelph, Ontario. A severance sketch prepared by Van Harten Land Surveyors - Engineers dated January 9, 2025 is included as Figure 2. The development will consist of four semi-detached dwellings units.

A site visit was made by HGC Engineering personnel in April 2024 to make observations of the acoustic environment and identify the significant noise sources in the vicinity. The primary source of noise is road traffic on Eramosa Road and rail traffic on the GJR rail line with some contribution from Arthur Street. Considered a low volume roadway, traffic data was not available for Mitchell Street and is therefore not considered further in this study. There is an existing place of worship located on the subject lands which will be demolished to make way for the proposed development. The surrounding lands consist of primarily existing residential lands. There are no significant sources of stationary noise within 500 m of the subject site.

3 Sound Level Criteria

3.1 Road and Rail Traffic Noise Criteria

Guidelines for acceptable levels of road and rail traffic noise impacting residential developments are given in the MECP publication NPC-300 “Environment Noise Guideline Stationary and Transportation sources – Approval and Planning”, release date October 21, 2013, and are listed in Table I below. The City of Guelph Noise Control Guidelines version 1.0 effective January 1, 2019 were also used in conjunction with NPC-300. The Federation of Canadian Municipalities (FCM) and Railway Association of Canada (RAC) “Guidelines for New Development in Proximity to Railway Operations”, dated May 2013 (RAC/FCM guidelines were also reviewed dated November 2006). The values in Table I are energy equivalent (average) sound levels [LEQ] in units of A-weighted decibels [dBA].

Table I: Road and Rail Traffic Noise Criteria (dBA)

Area	Daytime LEQ (16 hour) Road/Rail	Nighttime LEQ (8 hour) Road/Rail
Outdoor Living Areas	55 dBA	--
Inside Living/Dining Rooms	45 dBA / 40 dBA	45 dBA / 40 dBA
Inside Bedrooms	45 dBA / 40 dBA	40 dBA / 35 dBA

Daytime refers to the time period from 07:00 to 23:00 and nighttime refers to 23:00 to 07:00. The term "Outdoor Living Area" (OLA) is a noise sensitive space intended for the quiet enjoyment of the outdoor environment and is readily accessible from the building. OLA's include back yards areas of single family, semi-detached and townhouse dwellings, gardens, patios, balconies and elevated terraces (e.g. rooftops) that are not enclosed with a minimum depth of 4 meters, common outdoor amenity areas associated with high-rise and other multi-unit buildings and passive recreational areas such as parks if identified by the City. Front yards are not considered OLA's.

The target sound level in an OLA is 55 dBA. The guidelines in the MECP publication allow the sound level in an OLA to be exceeded by up to 5 dBA, without mitigation, if warning clauses are placed in property and rental agreements. Where OLA sound levels exceed 60 dBA, physical mitigation is required to reduce the OLA sound level to 55 dBA. Where mitigation is not technically, economically and administratively feasible, a minor excess above 55 dBA is acceptable with the use of a noise warning clause with some justification.

Indoor guidelines are 5 dBA more stringent for rail noise than for road noise, to account for the low frequency (rumbling) character of locomotive sound, and its greater potential to transmit through exterior wall/window assemblies.

A central air conditioning system as an alternative means of ventilation to open windows is required where nighttime sound levels outside bedroom or living/dining room windows exceed 60 dBA or daytime sound levels outside bedroom or living/dining room windows exceed 65 dBA. Forced-air ventilation with ducts sized to accommodate the future installation of air conditioning is required when nighttime sound levels at bedroom or living/dining room windows are in the range of 51 to 60 dBA or when daytime sound levels at bedroom or living/dining room windows are in the range of 56 to 65 dBA.

Building components such as walls, windows and doors must be designed to achieve indoor sound

level criteria when the plane of window nighttime sound level is greater than 60 dBA or the daytime sound level is greater than 65 dBA due to road traffic noise, or when the nighttime sound level is greater than 55 dBA or greater than 60 dBA during the daytime due to rail traffic noise.

In addition, the exterior walls of the first row of dwellings next to railway tracks are to be built to a minimum of brick veneer or masonry equivalent construction, from the foundation to the rafters when the rail traffic Leq (24-hour), estimated at a location of a nighttime receptor, is greater than 60 dBA and if the first row of dwellings is within 100 metres of the tracks.

Warning clauses to notify future residents of possible noise excesses are also required when nighttime sound levels exceed 50 dBA at the plane of the bedroom or living/dining room window or daytime sound levels exceed 55 dBA in the outdoor living area and at the plane of the bedroom or living/dining room window due to road and rail traffic.

The reader is referred to a copy of GJR requirements for a new development included in Appendix A.

4 Traffic Noise Assessment

4.1 Road Traffic Data

Road traffic data for Eramosa Road and Arthur Street was obtained from the City of Guelph in the form annual average daily traffic (AADT) and Turning Movement Count, respectively. The data was projected to the year 2039 (ten years from estimated completion date) using a conservative estimate of 2.5% growth per year. Commercial vehicle percentages were calculated from the information obtained and a day/night split of 90%/10% was used. Table II below summarizes the road traffic data used in the analysis. Road traffic information and calculations are included in Appendix B.

Table II: Projected Road Traffic Data (2039)

Road Name		Volumes				Speed Limit (km/h)
		Cars	Medium Trucks	Heavy Trucks	Total	
Eramosa Road	Daytime	13 989	464	58	14 512	50
	Nighttime	1 554	52	6	1 612	
	Total	15 544	516	64	16 124	
Arthur Street	Daytime	1 141	3	5	1 149	50
	Nighttime	127	0	1	128	
	Total	1 268	4	5	1 277	

4.1 Rail Traffic Data

Rail traffic volumes for the GJR rail line located to the west were obtained from GJR personnel, included in Appendix A. The GJR rail line is used for freight trains and is classified as a spur line. There is a single operable mainline track.

In conformance with GJR assessment requirements, the maximum speeds, maximum number of cars and locomotives per train were used in the traffic noise analysis to yield a worst-case estimate of train noise. The data was projected to the year 2039 (ten years from estimated completion date) using a 2.5% per year growth rate and is shown in Table III.

Table III: Projected Rail Traffic Data to Year 2039

Rail Line	Type of Train	Number of locomotives	Number of cars	Max Speed (km/h)	Current Volume Day/Night	Projected Daytime (07:00-23:00) Trains	Projected Nighttime (23:00-07:00) Trains
GJR	Freight	2	32	16	4 / 0	5.8	0

4.1 Road and Rail Traffic Noise Predictions

To assess the levels of road and rail traffic noise which will impact the site in the future, predictions were made using STAMSON version 5.04, a computer algorithm developed by the MECP. All STAMSON outputs are included in Appendix C.

Predictions of the traffic sound levels were made at the top-storey building façades. Reflective ground was used for predictions at the façade of the dwellings. Prediction locations are indicated in Figure 2. The results of the maximum predicted sound levels at the top storey of the proposed dwelling units are summarized in Table IV.

Table IV: Maximum Predicted Future Traffic Sound Levels Without Mitigation, [dBA]

Prediction Location	Description	Daytime in OLA ($L_{EQ-16\ hr}$)	Daytime at Façade ($L_{EQ-16\ hr}$)	Nighttime at Façade ($L_{EQ-8\ hr}$)
[A]	Parcel 4	<55	57	51
[B]	Parcel 2	<55	55	50

4.2 Recommendations for Road Traffic Noise

The predictions indicate that the traffic sound levels are expected to exceed MECP limits during daytime hours and nighttime hours at the proposed dwelling units closest to Eramosa Road. The following discussion and recommendations are provided.

4.2.1 Outdoor Living Areas

Without mitigation, the future sound levels in the rear yard of all the proposed dwelling units are expected to be 55 dBA or less, as they are shielded by the existing and future nearby residential buildings. Physical mitigation is not required in these areas.

4.2.2 Indoor Living Areas and Ventilation Requirements

Provision for the Future Installation of Air Conditioning

The predicted sound levels at the plane of the windows of the proposed dwelling units in Parcels 3 and 4 closest to Eramosa Road (Prediction Location [A]) will be between 56 and 65 dBA during the daytime hours and between 51 and 60 dBA during the nighttime hours. To address these excesses, the MECP guidelines recommend that the dwelling unit be equipped with forced air ventilation systems with ducts sized to accommodate the future installation of air conditioning by the occupant.

Figure 3 shows the ventilation requirements for the development. Window or through-the-wall air conditioning units are not recommended for any commercial or residential units because of the noise

they produce and because the units penetrate through the exterior wall which degrades the overall noise insulating properties of the envelope. The location, installation and sound ratings of the outdoor air conditioning devices should minimize noise impacts and comply with criteria of MECP publication NPC-300. The guidelines also recommend warning clauses for all units with ventilation requirements.

4.2.3 Building Façade Constructions

The façades of the proposed buildings in the development will have predicted sound levels less than 65 dBA during the daytime and less than 60 dBA during the nighttime. Any exterior wall and double-glazed window construction meeting the minimum requirements of the OBC will provide sufficient mitigation for the proposed development.

5 Warning Clauses

The MECP guidelines recommend that warning clauses be included in the offers of purchase and sale and registered on title for the proposed dwelling units closest to Eramosa Road (Parcels 3 & 4). Wording from the City of Guelph Noise Control Guidelines is included in Appendix D and provided below.

The Transferee covenants with the Transferor that the below clause, verbatim, will be included in all subsequent Agreements of Purchase of sale or lease and Sale and Deeds conveying the lands described herein, which covenant shall run with the said lands and is for the benefit of the subsequent owners and renters of the said lands and the owner of the adjacent road.

The Transferee of Units [3, 4] for himself, his heirs, executors, administrators, successors, and assigns acknowledge being advised that despite the inclusion of noise control features in the development and/or within the building unit sound levels due to increasing road and rail traffic may occasionally interfere with some indoor and/or outdoor activities of the dwelling occupants as the sound levels may at times exceed the sound level limits of the municipal and provincial noise criteria.

The development includes a number of measures to help reduce noise impacts, listed below. To ensure that provincial and municipal sound level limits are not exceeded and/or to keep sound levels as low as possible it is important to maintain the sound attenuation features provided.

This dwelling unit has been designed with the provision for adding central air conditioning at the occupant's discretion. Installation of central air conditioning by the occupant will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the municipal and provincial sound level limits.

6 Summary and Recommendations

The following list and Table V summarize the recommendations made in this report. The reader is referred to the previous sections of the report where these recommendations are discussed in more detail.

1. Forced air ventilation with ducts sized for the future installation of air conditioning by the occupant is required for the dwelling units in Parcels 3 and 4 closest to Eramosa Road (Prediction Location [A]). The location, installation and sound ratings of the outdoor air conditioning devices should comply with NPC-300.
2. Any exterior wall and double-glazed window construction meeting the minimum requirement of the OBC will provide sufficient mitigation for the indoor spaces of the proposed dwellings.
3. Warning clauses, as included in the City of Guelph Noise Control Guidelines, should be included in the offers of purchase and sale and registered on title for the associated units to inform future owners/occupants of the potential noise excesses, as indicated in Section 5 and as provided in Appendix D.

The reader is referred to previous sections of this report where these recommendations are discussed in more detail.

Table V: Summary of Noise Control Requirements

Parcel	Acoustic Barrier	Ventilation Requirements*	Warning Clauses	Glazing Requirements
3 – 4	--	Forced Air	See Section 5	OBC
1 – 2	--	--	--	OBC

Note:

-- no specific requirement

*The location, installation and sound rating of the air conditioning condensers must be compliant with MECP Guideline NPC-300, as applicable.

6.1 Implementation

To ensure that the noise control recommendations outlined above are fully implemented, it is recommended that:

- 1) Prior to the issuance of occupancy permits for this development, a Professional Engineer qualified to provide acoustical engineering services in the Province of Ontario should certify that the suggested noise control measures have been properly incorporated, installed and constructed.

7 Conclusions

Acoustic modelling has been undertaken to assess the noise impact of surrounding transportation sources on the proposed development. The results of this study indicate that the proposed development at 8 Mitchell Street is feasible on this site from a noise impact perspective, with the inclusion of forced air ventilation with ducts sized for the future installation of air conditioning by the occupant for Parcels 3 and 4, and any building construction and double-glazed window construction meeting the minimum requirements of the OBC. Warning clauses are recommended to advise residents of road and rail traffic noise.

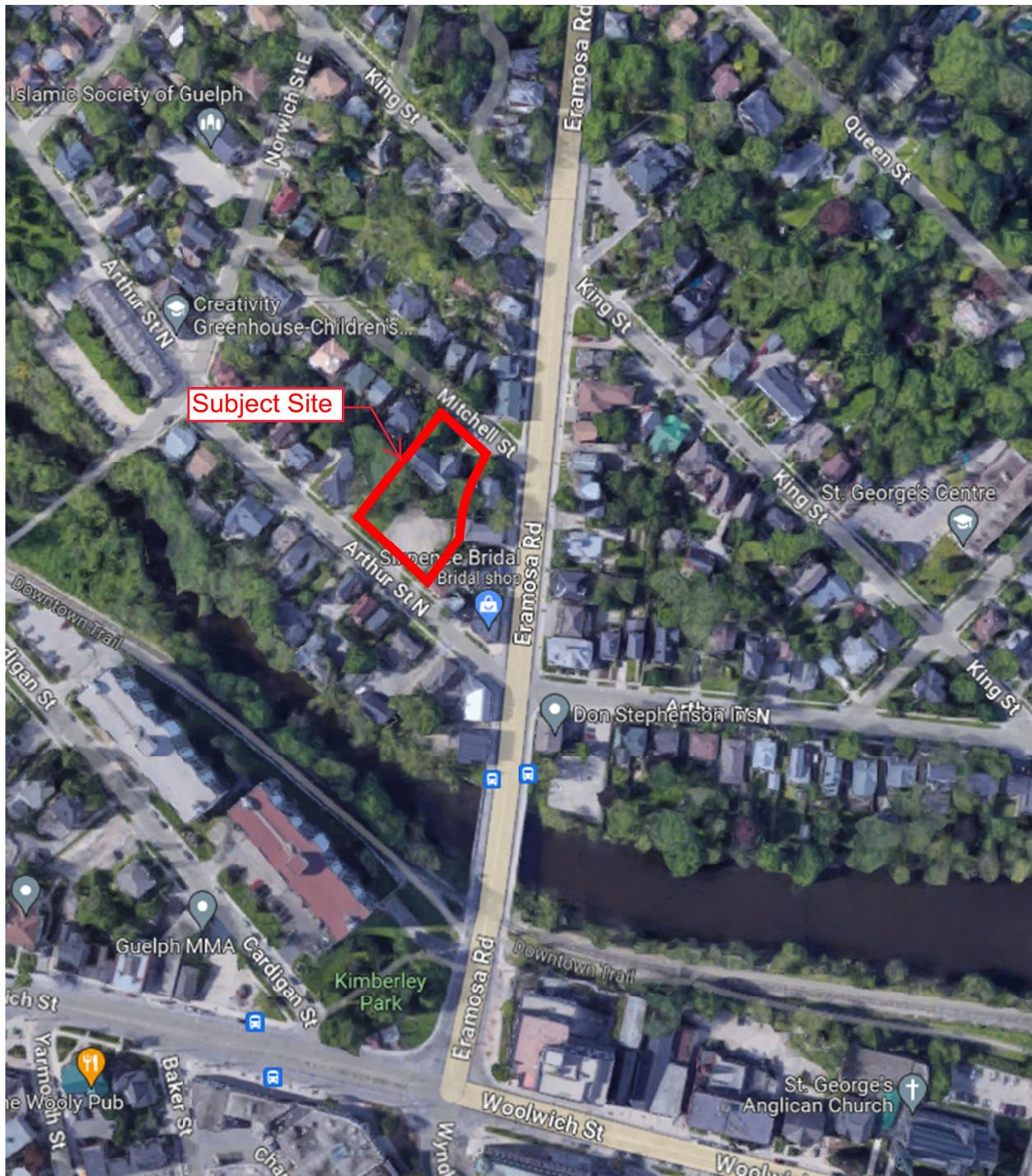


Figure 1: Key Plan

APPENDIX A

Rail Traffic Data



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Summary of Standards Regarding Development Adjacent to the Guelph Junction Railway Right of Way

Minimum Standards for Main Line Tackage Updated August 1, 2022 Track Designation - Principal Branch Line

- Less than 5 trains daily – Hours of operation vary pending freight volumes and planned capital track projects. Track work may be planned during night shifts to avoid train schedules. (10 MPH) Class I within Guelph City Limits – (25 MPH) Class II York Rd to Campbellville / Milton
- Light or moderate weight usually with 2 or 3 locomotives but can include heavier units and up to 25 loaded cars per day

Noise Study

- Required within 150m of railway right of way main track or 1000m for railway yards, residential, institutional, commercial and office use. Does not apply to unoccupied buildings, manufacturing, sports fields and city parks.
- Ministry of Environment indoor sound level criteria to apply.

Vibration Study

- Required within 75m of railway right of way for residential, institutional, commercial and office use. Does not apply to unoccupied buildings, manufacturing, sports fields and city parks.
- Canadian National Railway vibration standards to be used.

Minimum Setback

- 15m for residential, institutional, commercial and office use.

Warning Clause Registered on Title

- Required for all development.

Safety Berm

- Required with a minimum height of 2m for all use except unoccupied buildings and manufacturing.

Site Specific Risk Assessment

- A site specific risk assessment may be undertaken by the proponent. This assessment may make recommendations for development using modified standards.
- Such acceptance will be the sole prerogative of the Guelph Junction Railway.

Acoustical Fence

- May be required to meet airborne noise standards.
- Canadian Pacific Railway and Canada Mortgage and Housing construction standards to be used.

Fencing

- Required for all residential, institutional, commercial, office and outdoor play areas.
- Minimum standards to be most recent Transport Canada rail safety directives.

Industrial Park Trackage

- All above standards shall apply for any use other than manufacturing

Landscaping/Planting

- No trees to be planted within 25 feet of property line unless approved by GJR General Manager
- Landscaping to be kept to a minimum mature height of 1.2 meters and not to cross onto adjoining property at full maturity

Yvonne Lo

From: Les Petroczi [REDACTED]
Sent: April 17, 2024 4:31 PM
To: Yvonne Lo
Subject: RE: Rail Traffic Data - 8 Mitchell Street

Hi Yvonne;
Yes, challenging for moving freight in the rain today.

Train times vary from 10am-3:30pm Mon-Fri
Operating on the odd weekend
2-4 trains per day pending traffic volumes
2 engines per train
Whistle cessation at Macdonnell St
Car volumes vary from 12-32 on each train
Speed of track 10MPH
Railway Signals are currently at Macdonnell, no gates

Thank you

Les Petroczi
General Manager
Guelph Junction Railway
Office of the Chief Administrative Officer
City of Guelph
[REDACTED]

From: Yvonne Lo [REDACTED]
Sent: Wednesday, April 17, 2024 3:45 PM
To: Les Petroczi [REDACTED]
Subject: Rail Traffic Data - 8 Mitchell Street

[EXTERNAL EMAIL] This email originates outside the City of Guelph. Do not click links or attachments unless you recognize the sender and know the content is safe.

Hi Les,

Hope you're doing well on this dreary day. HGC Engineering is currently preparing a noise feasibility study for a proposed development located at 8 Mitchell Street. Can you please provide rail traffic data for the rail line to the west?

<https://maps.app.goo.gl/HQw6gybUdtyAfdbC8>

Thank you!

Best,

Yvonne Lo, MEng, PEng
Project Engineer

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APPENDIX B

Road Traffic Information



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ERAMOSA ROAD

Start Direction	Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classed	Total
WB	12AM-12PM	24	929	248	9	39	5	0	5	2	0	0	0	0	23	1284
	12PM-12AM	72	2740	548	5	89	6	2	7	2	0	0	0	0	75	3546
EB	12AM-12PM	16	1570	207	26	35	3	2	10	4	0	0	0	0	23	1896
	12PM-12AM	63	2865	324	20	68	6	0	8	3	0	0	0	0	84	3441
			Cars		Medium Trucks				Heavy Trucks							
			9431		315				41							
	Percentage		0.96		0.03				0.004					Total	9787	

Hourly Multi-Channel Report

Page 1

Site Code:

Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	02-Jun-18 Sat	EB	WB	Combined Total	
12:00 AM		*	*	*	
01:00		31	24	55	
02:00		14	20	34	
03:00		13	15	28	
04:00		13	12	25	
05:00		36	12	48	
06:00		65	45	110	
07:00		165	79	244	
08:00		274	171	445	
09:00		369	248	617	
10:00		400	334	734	
11:00		432	371	803	
12:00 PM		411	351	762	
01:00		445	351	796	
02:00		350	336	686	
03:00		321	335	656	
04:00		329	343	672	
05:00		317	352	669	
06:00		274	243	517	
07:00		249	223	472	
08:00		237	195	432	
09:00		161	171	332	
10:00		102	122	224	
11:00		85	65	150	
Total		5093	4418	9511	
Percent		53.5%	46.5%		

Hourly Multi-Channel Report

Page 2

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	03-Jun-18 Sun	EB	WB	Combined Total	
12:00 AM		43	32	75	
01:00		31	25	56	
02:00		21	19	40	
03:00		9	12	21	
04:00		21	12	33	
05:00		22	7	29	
06:00		49	28	77	
07:00		76	56	132	
08:00		183	101	284	
09:00		254	183	437	
10:00		360	236	596	
11:00		416	286	702	
12:00 PM		404	313	717	
01:00		394	330	724	
02:00		367	337	704	
03:00		394	363	757	
04:00		346	325	671	
05:00		305	299	604	
06:00		297	237	534	
07:00		245	225	470	
08:00		210	146	356	
09:00		111	117	228	
10:00		71	75	146	
11:00		44	32	76	
Total		4673	3796	8469	
Percent		55.2%	44.8%		

Hourly Multi-Channel Report

Page 3

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	04-Jun-18 Mon	EB	WB	Combined Total	
12:00 AM		15	17	32	
01:00		6	9	15	
02:00		3	6	9	
03:00		7	2	9	
04:00		24	9	33	
05:00		64	36	100	
06:00		156	76	232	
07:00		272	149	421	
08:00		511	232	743	
09:00		348	208	556	
10:00		267	230	497	
11:00		283	252	535	
12:00 PM		279	229	508	
01:00		291	225	516	
02:00		307	255	562	
03:00		412	468	880	
04:00		400	442	842	
05:00		369	413	782	
06:00		318	301	619	
07:00		283	269	552	
08:00		216	253	469	
09:00		139	147	286	
10:00		85	80	165	
11:00		37	50	87	
Total		5092	4358	9450	
Percent		53.9%	46.1%		

Hourly Multi-Channel Report

Page 4

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	05-Jun-18 Tue	EB	WB	Combined Total	
12:00 AM		24	22	46	
01:00		12	8	20	
02:00		3	7	10	
03:00		11	9	20	
04:00		24	10	34	
05:00		51	32	83	
06:00		134	65	199	
07:00		254	135	389	
08:00		490	236	726	
09:00		351	218	569	
10:00		296	195	491	
11:00		264	242	506	
12:00 PM		305	252	557	
01:00		295	247	542	
02:00		313	269	582	
03:00		386	436	822	
04:00		435	412	847	
05:00		388	419	807	
06:00		319	313	632	
07:00		282	291	573	
08:00		200	213	413	
09:00		150	169	319	
10:00		77	93	170	
11:00		42	50	92	
Total		5106	4343	9449	
Percent		54.0%	46.0%		

Hourly Multi-Channel Report

Page 5

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	06-Jun-18 Wed	EB	WB	Combined Total	
12:00 AM		17	24	41	
01:00		11	9	20	
02:00		4	4	8	
03:00		3	4	7	
04:00		24	10	34	
05:00		60	32	92	
06:00		125	79	204	
07:00		263	142	405	
08:00		535	246	781	
09:00		322	201	523	
10:00		282	214	496	
11:00		328	231	559	
12:00 PM		279	255	534	
01:00		313	246	559	
02:00		338	276	614	
03:00		355	451	806	
04:00		379	407	786	
05:00		414	439	853	
06:00		350	357	707	
07:00		290	296	586	
08:00		241	247	488	
09:00		150	187	337	
10:00		79	105	184	
11:00		46	69	115	
Total		5208	4531	9739	
Percent		53.5%	46.5%		

Hourly Multi-Channel Report

Page 6

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Start Time	07-Jun-18 Thu	EB	WB	Combined Total	
12:00 AM		19	23	42	
01:00		8	6	14	
02:00		9	7	16	
03:00		6	10	16	
04:00		19	11	30	
05:00		60	35	95	
06:00		155	73	228	
07:00		272	155	427	
08:00		481	241	722	
09:00		383	232	615	
10:00		324	236	560	
11:00		298	301	599	
12:00 PM		324	272	596	
01:00		329	244	573	
02:00		305	268	573	
03:00		414	462	876	
04:00		376	440	816	
05:00		406	450	856	
06:00		391	355	746	
07:00		341	328	669	
08:00		267	247	514	
09:00		203	215	418	
10:00		116	116	232	
11:00		47	47	94	
Total		5553	4774	10327	
Percent		53.8%	46.2%		

Hourly Multi-Channel Report

Page 7

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

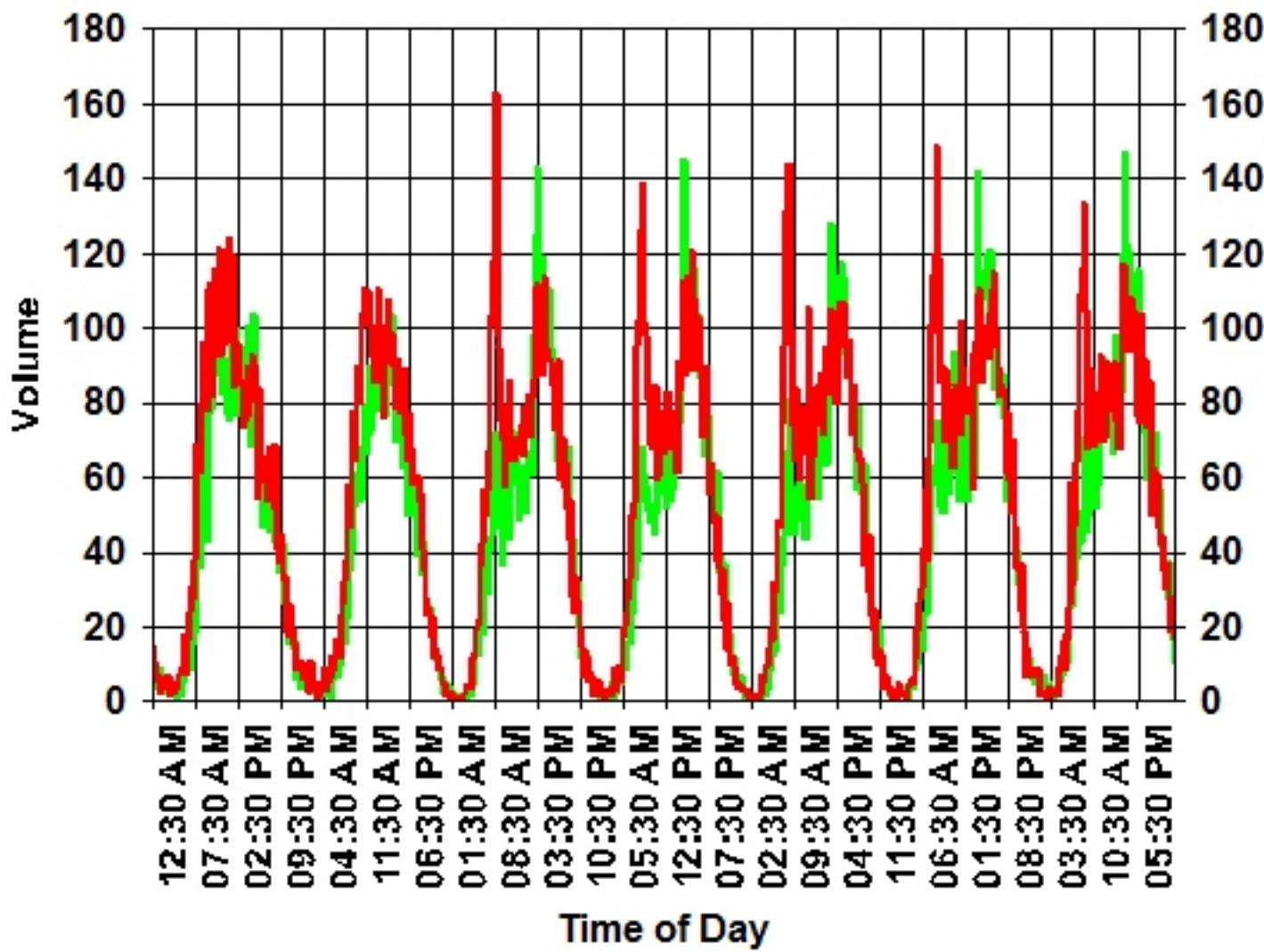
Start Time	08-Jun-18 Fri	EB	WB	Combined Total	
12:00 AM		30	25	55	
01:00		21	18	39	
02:00		7	16	23	
03:00		8	13	21	
04:00		15	13	28	
05:00		54	38	92	
06:00		126	76	202	
07:00		220	153	373	
08:00		463	200	663	
09:00		333	224	557	
10:00		301	231	532	
11:00		318	277	595	
12:00 PM		333	327	660	
01:00		344	302	646	
02:00		318	344	662	
03:00		420	472	892	
04:00		408	458	866	
05:00		374	424	798	
06:00		359	319	678	
07:00		289	274	563	
08:00		244	241	485	
09:00		169	197	366	
10:00		128	136	264	
11:00		55	52	107	
Total		5337	4830	10167	
Percent		52.5%	47.5%		
Grand Total		36062	31050		
Percentage		53.7%	46.3%		

ADT

ADT 9,600

AADT 9,600

— EB — WB



Basic Speed Classification Report

Page 1

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/02/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:30	1	0	0	0	1	3	3	3	0	0	0	0	0	0	11
00:45	0	0	0	1	3	3	4	3	1	0	0	0	0	0	15
	1	0	0	1	4	6	7	6	1	0	0	0	0	0	26
01:00	0	0	0	0	2	5	3	1	0	0	0	0	0	0	11
01:15	0	0	0	1	2	1	2	1	1	0	0	0	0	0	8
01:30	0	0	0	0	0	2	2	0	1	0	0	0	0	0	5
01:45	0	0	0	1	1	0	3	0	2	0	0	0	0	0	7
	0	0	0	2	5	8	10	2	4	0	0	0	0	0	31
02:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
02:15	0	0	0	1	1	0	2	0	0	0	0	0	0	0	4
02:30	0	0	0	0	1	0	1	1	0	0	0	0	0	0	3
02:45	0	0	0	0	1	0	3	0	1	0	0	0	0	0	5
	0	0	0	1	3	0	7	2	1	0	0	0	0	0	14
03:00	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
03:15	0	0	0	1	1	1	3	0	1	0	0	0	0	0	7
03:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
03:45	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
	0	0	0	2	1	1	7	1	1	0	0	0	0	0	13
04:00	0	0	0	0	1	1	0	1	0	0	0	0	0	0	3
04:15	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
04:30	1	0	0	2	0	1	1	0	0	0	0	0	0	0	5
04:45	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
	1	0	0	2	4	3	2	1	0	0	0	0	0	0	13
05:00	0	0	0	0	1	4	0	2	0	0	0	0	0	0	7
05:15	0	0	0	1	2	1	5	0	0	0	0	0	0	0	9
05:30	0	0	0	0	1	4	5	0	0	0	0	0	0	0	10
05:45	0	0	0	2	1	1	6	0	0	0	0	0	0	0	10
	0	0	0	3	5	10	16	2	0	0	0	0	0	0	36
06:00	0	0	1	2	6	2	4	2	1	0	0	0	0	0	18
06:15	0	0	0	0	1	1	1	2	2	0	0	0	0	0	7
06:30	1	0	1	2	1	3	6	2	0	0	0	0	0	0	16
06:45	1	0	0	2	8	5	5	3	0	0	0	0	0	0	24
	2	0	2	6	16	11	16	9	3	0	0	0	0	0	65
07:00	0	0	1	1	6	10	8	4	1	0	0	0	0	0	31
07:15	0	0	1	2	3	8	11	2	0	0	0	0	0	0	27
07:30	0	2	3	3	4	10	13	1	2	0	0	0	0	0	38
07:45	1	0	0	3	12	24	22	6	1	0	0	0	0	0	69
	1	2	5	9	25	52	54	13	4	0	0	0	0	0	165
08:00	1	0	1	8	9	18	24	5	2	0	0	0	0	0	68
08:15	2	2	1	0	12	14	21	7	2	0	0	0	0	0	61
08:30	1	1	1	6	12	18	20	6	0	0	0	0	0	0	65
08:45	1	0	0	3	17	25	27	6	1	0	0	0	0	0	80
	5	3	3	17	50	75	92	24	5	0	0	0	0	0	274
09:00	2	0	1	10	16	29	24	9	5	0	0	0	0	0	96
09:15	0	1	1	11	25	23	19	4	2	0	0	0	0	0	86
09:30	0	0	3	11	21	19	12	9	2	0	0	0	0	0	77
09:45	2	0	1	3	30	36	27	10	1	0	0	0	0	0	110
	4	1	6	35	92	107	82	32	10	0	0	0	0	0	369
10:00	6	1	4	6	33	27	27	7	1	0	0	0	0	0	112
10:15	0	3	1	12	14	23	21	6	1	0	0	0	0	0	81
10:30	4	0	2	11	18	24	30	11	1	0	0	0	0	0	101
10:45	4	0	2	11	27	24	29	5	4	0	0	0	0	0	106
	14	4	9	40	92	98	107	29	7	0	0	0	0	0	400
11:00	6	0	0	8	33	33	29	5	1	0	0	0	0	1	116
11:15	3	0	2	12	15	36	28	4	1	1	0	0	0	0	102
11:30	0	2	0	9	28	46	28	7	2	0	0	0	0	0	122
11:45	2	0	0	4	19	26	29	7	5	0	0	0	0	0	92
	11	2	2	33	95	141	114	23	9	1	0	0	0	1	432
Total	39	12	27	151	392	512	514	144	45	1	0	0	0	1	1838

Basic Speed Classification Report

Page 2

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	1	1	2	13	13	25	27	8	3	0	0	0	0	0	93
12:15	6	0	2	10	18	22	30	4	3	0	0	0	0	0	95
12:30	6	0	2	5	34	42	27	5	0	0	0	0	0	0	121
12:45	1	0	2	12	18	35	25	7	2	0	0	0	0	0	102
	14	1	8	40	83	124	109	24	8	0	0	0	0	0	411
13:00	3	0	3	6	27	28	19	5	5	0	0	0	0	0	96
13:15	1	0	3	12	26	36	36	7	2	1	0	0	0	0	124
13:30	2	0	3	8	22	37	26	7	0	0	0	0	0	0	105
13:45	5	0	2	9	28	33	29	9	5	0	0	0	0	0	120
	11	0	11	35	103	134	110	28	12	1	0	0	0	0	445
14:00	3	2	1	7	19	32	11	6	3	0	0	0	0	0	84
14:15	0	0	1	4	10	37	22	7	4	0	0	0	0	0	85
14:30	3	2	1	5	20	27	31	6	1	0	0	0	0	0	96
14:45	2	1	1	4	15	26	27	6	3	0	0	0	0	0	85
	8	5	4	20	64	122	91	25	11	0	0	0	0	0	350
15:00	1	0	2	6	17	22	27	7	3	0	0	0	0	0	85
15:15	2	0	1	3	15	23	30	6	5	0	0	0	0	0	85
15:30	2	0	0	4	13	20	24	8	2	0	0	0	0	0	73
15:45	5	0	1	5	13	19	26	6	2	1	0	0	0	0	78
	10	0	4	18	58	84	107	27	12	1	0	0	0	0	321
16:00	0	0	3	5	15	20	22	5	5	0	0	0	0	0	75
16:15	1	0	0	10	13	18	27	6	1	0	0	0	0	0	76
16:30	0	1	0	4	19	18	34	11	3	0	0	0	0	0	90
16:45	2	0	3	7	14	22	27	9	4	0	0	0	0	0	88
	3	1	6	26	61	78	110	31	13	0	0	0	0	0	329
17:00	2	0	0	2	14	23	37	11	4	0	0	0	0	0	93
17:15	3	0	0	3	10	24	26	7	7	0	0	0	0	0	80
17:30	1	0	1	8	11	29	26	12	2	0	0	0	0	0	90
17:45	4	0	1	3	5	12	20	7	2	0	0	0	0	0	54
	10	0	2	16	40	88	109	37	15	0	0	0	0	0	317
18:00	1	0	0	6	13	19	27	16	1	1	0	0	0	0	84
18:15	0	0	0	1	7	19	27	12	2	0	0	0	0	0	68
18:30	2	0	0	1	6	21	15	8	5	0	0	0	0	0	58
18:45	3	0	0	2	6	12	31	5	5	0	0	0	0	0	64
	6	0	0	10	32	71	100	41	13	1	0	0	0	0	274
19:00	1	0	0	2	11	15	27	5	1	0	0	0	0	0	62
19:15	0	0	1	0	9	26	21	4	5	0	0	0	0	0	66
19:30	0	0	1	0	12	14	18	6	2	0	0	0	0	0	53
19:45	1	0	0	1	11	21	23	6	5	0	0	0	0	0	68
	2	0	2	3	43	76	89	21	13	0	0	0	0	0	249
20:00	0	0	1	4	10	12	23	2	1	0	0	0	0	0	53
20:15	0	0	1	8	10	15	18	7	4	1	0	0	0	0	64
20:30	1	0	0	1	4	14	24	5	2	0	0	0	0	0	51
20:45	0	0	0	5	10	15	31	5	3	0	0	0	0	0	69
	1	0	2	18	34	56	96	19	10	1	0	0	0	0	237
21:00	0	1	0	3	8	9	16	3	1	0	0	0	0	0	41
21:15	0	0	1	4	10	14	4	3	2	0	0	0	0	0	38
21:30	1	0	0	3	6	7	17	2	1	0	0	0	0	0	37
21:45	0	0	1	3	9	17	14	1	0	0	0	0	0	0	45
	1	1	2	13	33	47	51	9	4	0	0	0	0	0	161
22:00	1	0	1	0	6	11	9	3	1	0	0	0	0	0	32
22:15	2	0	1	4	4	11	8	3	1	0	0	0	0	0	34
22:30	0	0	0	3	6	3	4	2	1	0	0	0	0	0	19
22:45	0	0	0	0	1	4	11	1	0	0	0	0	0	0	17
	3	0	2	7	17	29	32	9	3	0	0	0	0	0	102
23:00	0	1	0	1	9	3	7	3	2	0	0	0	0	0	26
23:15	0	0	0	1	4	10	7	1	1	0	0	0	0	0	24
23:30	0	0	0	1	3	4	8	4	0	0	0	0	0	0	20
23:45	0	0	0	1	1	4	7	1	1	0	0	0	0	0	15
	0	1	0	4	17	21	29	9	4	0	0	0	0	0	85
Total	69	9	43	210	585	930	1033	280	118	4	0	0	0	0	3281

Basic Speed Classification Report

Page 3

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/03/18	0	0	1	1	3	5	4	1	1	0	0	0	0	0	16
00:15	0	0	0	2	2	0	1	1	2	0	0	0	0	0	8
00:30	0	0	0	0	1	2	5	0	1	0	0	0	0	0	9
00:45	0	0	0	0	1	2	5	1	1	0	0	0	0	0	10
	0	0	1	3	7	9	15	3	5	0	0	0	0	0	43
01:00	0	0	0	1	2	1	4	3	0	0	0	0	0	0	11
01:15	0	0	0	0	1	0	3	0	2	0	0	0	0	0	6
01:30	0	0	0	0	1	1	3	1	0	0	0	0	0	0	6
01:45	0	0	0	0	3	2	2	1	0	0	0	0	0	0	8
	0	0	0	1	7	4	12	5	2	0	0	0	0	0	31
02:00	0	0	0	0	0	1	1	0	0	1	0	0	0	0	3
02:15	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
02:30	0	0	0	0	1	2	5	2	1	0	0	0	0	0	11
02:45	0	0	0	0	1	0	1	0	2	0	1	0	0	0	5
	0	0	0	1	2	3	8	2	3	1	1	0	0	0	21
03:00	0	0	0	1	0	4	0	0	0	0	0	0	0	0	5
03:15	0	0	1	0	1	0	0	0	1	0	0	0	0	0	3
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	0	0	1	1	1	4	1	0	1	0	0	0	0	0	9
04:00	0	0	0	1	1	2	0	0	1	0	0	0	0	0	5
04:15	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
04:30	0	0	0	0	0	2	1	0	1	0	0	0	0	0	4
04:45	0	0	1	0	4	3	0	0	1	0	0	0	0	0	9
	0	0	1	1	6	8	2	0	3	0	0	0	0	0	21
05:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
05:15	0	0	0	1	1	3	2	2	0	0	0	0	0	0	9
05:30	0	0	0	0	1	1	3	0	0	0	0	0	0	0	5
05:45	0	0	1	0	0	1	4	0	0	0	0	0	0	0	6
	0	0	1	1	3	5	9	2	1	0	0	0	0	0	22
06:00	0	0	1	0	3	0	2	4	1	1	0	0	0	0	12
06:15	0	0	0	1	2	1	2	2	0	0	0	0	0	0	8
06:30	0	0	0	2	1	1	6	2	0	1	0	0	0	0	13
06:45	0	0	0	0	3	6	2	3	2	0	0	0	0	0	16
	0	0	1	3	9	8	12	11	3	2	0	0	0	0	49
07:00	0	1	1	0	1	4	7	0	2	0	0	0	0	0	16
07:15	0	0	0	0	2	3	6	0	0	0	0	0	0	0	11
07:30	0	0	0	0	3	8	6	3	3	0	0	0	0	0	23
07:45	1	0	0	0	5	7	10	3	0	0	0	0	0	0	26
	1	1	1	0	11	22	29	6	5	0	0	0	0	0	76
08:00	0	0	0	1	5	12	8	6	0	0	0	0	0	0	32
08:15	0	0	2	4	6	12	9	4	1	0	0	0	0	0	38
08:30	0	0	0	3	6	13	28	5	3	0	0	0	0	0	58
08:45	0	0	0	4	7	19	19	5	1	0	0	0	0	0	55
	0	0	2	12	24	56	64	20	5	0	0	0	0	0	183
09:00	1	0	0	1	5	11	20	6	2	0	0	0	0	0	46
09:15	0	0	0	4	14	25	18	4	1	0	0	0	0	0	66
09:30	1	0	0	2	15	21	32	7	0	0	0	0	0	0	78
09:45	1	1	2	2	11	22	20	4	1	0	0	0	0	0	64
	3	1	2	9	45	79	90	21	4	0	0	0	0	0	254
10:00	0	0	1	6	18	31	25	7	1	0	0	0	0	0	89
10:15	0	0	0	4	7	21	44	12	1	0	0	0	0	0	89
10:30	3	1	0	7	15	21	22	8	2	0	0	0	0	0	79
10:45	0	1	5	5	21	31	4	5	0	0	0	0	0	0	103
	3	2	6	22	61	104	122	31	9	0	0	0	0	0	360
11:00	3	0	0	2	24	27	30	13	4	0	0	0	0	0	103
11:15	1	0	1	10	26	28	37	8	0	0	0	0	0	0	111
11:30	1	0	0	5	22	32	29	4	7	0	0	0	0	0	100
11:45	2	0	0	5	23	27	30	9	6	0	0	0	0	0	102
	7	0	1	22	95	114	126	34	17	0	0	0	0	0	416
Total	14	4	17	76	271	416	490	135	58	3	1	0	0	0	1485

Basic Speed Classification Report

Page 4

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	3	0	2	12	27	35	23	5	2	1	0	0	0	0	110
39	0	0	0	7	23	32	27	11	0	0	0	1	0	0	101
44	1	1	0	1	19	31	28	8	2	1	0	0	0	0	92
49	2	0	0	3	27	23	38	8	0	0	0	0	0	0	101
54	6	1	2	23	96	121	116	32	4	2	0	1	0	0	404
59	3	0	1	7	12	22	26	8	6	0	0	0	0	0	85
64	0	0	2	4	11	30	38	7	5	0	0	0	0	0	97
69	3	0	0	11	21	34	31	8	3	0	0	0	0	0	111
79	4	0	0	5	22	27	33	9	1	0	0	0	0	0	101
89	10	0	3	27	66	113	128	32	15	0	0	0	0	0	394
90	2	0	0	10	11	30	29	6	2	0	0	0	0	0	90
99	2	0	1	10	14	30	30	10	4	0	0	0	0	0	101
100	2	0	0	5	15	24	22	4	3	0	0	0	0	0	75
9999	4	0	1	11	21	26	31	5	2	0	0	0	0	0	101
Total	10	0	2	36	61	110	112	25	11	0	0	0	0	0	367
15:00	2	0	1	8	18	24	29	7	1	0	0	0	0	0	90
15:15	2	0	3	13	23	24	30	12	1	0	0	0	0	0	108
15:30	4	0	2	10	20	21	27	13	1	0	0	0	0	0	98
15:45	5	1	5	8	25	26	18	7	3	0	0	0	0	0	98
16:00	13	1	11	39	86	95	104	39	6	0	0	0	0	0	394
16:15	1	0	5	3	18	21	35	6	1	0	0	0	0	0	90
16:30	1	0	1	5	17	22	20	3	8	0	0	0	0	1	78
16:45	3	0	1	2	23	24	29	5	1	0	0	0	0	0	86
17:00	6	0	7	14	71	86	117	32	12	0	0	0	0	1	346
17:15	0	0	0	5	12	19	31	10	0	0	0	0	0	0	77
17:30	1	0	0	1	11	28	23	13	3	0	0	0	0	0	80
17:45	2	1	1	8	12	29	8	4	0	0	0	0	0	0	77
18:00	2	1	2	9	31	71	108	44	17	1	0	0	0	1	297
18:15	5	0	0	2	15	26	29	9	3	0	0	0	0	0	89
18:30	3	0	0	0	3	16	22	15	5	0	0	0	0	0	64
18:45	1	1	2	5	6	12	24	9	6	1	0	0	0	0	67
19:00	3	0	0	2	7	17	19	9	2	1	0	0	0	0	59
19:15	0	1	1	6	9	19	13	6	5	0	0	0	0	0	60
19:30	5	1	1	15	44	71	111	43	14	0	0	0	0	0	305
19:45	5	0	0	2	15	26	29	9	3	0	0	0	0	0	89
20:00	12	1	2	9	31	71	108	44	17	1	0	0	0	1	297
20:15	0	0	0	0	3	16	22	15	5	0	0	0	0	0	64
20:30	0	0	2	4	7	17	21	5	0	0	0	0	0	0	56
20:45	0	1	1	6	7	12	11	2	1	0	0	0	0	0	41
21:00	12	1	5	18	33	60	65	21	5	0	0	0	0	0	210
21:15	1	1	0	2	2	7	14	4	4	0	0	0	0	0	35
21:30	1	0	0	1	4	9	5	6	2	0	0	0	0	0	28
21:45	0	0	1	1	3	8	7	3	0	0	0	0	0	0	23
22:00	2	1	1	6	10	29	36	19	7	0	0	0	0	0	111
22:15	0	0	0	2	5	2	5	5	0	1	0	0	0	0	20
22:30	0	0	0	1	3	2	7	3	1	0	0	0	0	0	17
22:45	0	0	0	0	0	7	4	2	0	0	0	0	0	0	23
23:00	2	1	1	6	10	29	36	19	7	0	0	0	0	0	11
23:15	0	0	0	3	17	14	24	11	1	1	0	0	0	0	71
23:30	0	0	0	1	3	4	3	2	0	0	0	0	0	0	14
23:45	0	0	0	0	0	2	4	2	0	0	0	0	0	0	8
Total	0	0	0	1	1	0	5	2	0	0	0	0	0	0	9
Total	69	8	37	202	555	861	1003	337	108	5	0	1	2	2	3188

Basic Speed Classification Report

Page 5

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB	Start	1	30	40	45	50	55	60	65	70	80	90	91	100	
	Time	29	39	44	49	54	59	64	69	79	89	90	99	9999	Total
06/04/18	00:15	0	1	0	0	2	2	1	0	0	0	0	0	0	6
	00:30	0	0	0	1	0	1	1	1	1	0	0	0	0	5
	00:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
	01:00	0	1	0	1	4	5	2	1	1	0	0	0	0	15
	01:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	01:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2
	01:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	02:00	0	0	0	0	2	2	1	0	1	0	0	0	0	6
	02:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	02:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	02:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	03:00	0	0	0	0	1	0	2	0	0	0	0	0	0	3
	03:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	03:30	0	0	0	0	0	0	2	0	0	0	0	0	0	2
	03:45	0	0	0	0	0	1	2	1	0	0	0	0	0	4
	04:00	0	0	0	0	0	1	4	1	1	0	0	0	0	7
	04:15	0	0	0	0	1	2	0	1	0	0	0	0	0	4
	04:30	0	0	0	1	0	0	3	1	0	0	0	0	0	4
	04:45	0	0	0	0	2	6	3	1	0	0	0	0	0	12
	05:00	0	0	0	1	3	8	9	3	0	0	0	0	0	24
	05:15	0	0	0	1	1	2	4	1	2	0	0	0	0	11
	05:30	0	0	0	0	3	5	5	0	0	0	0	0	0	13
	05:45	0	0	0	1	0	5	8	5	0	0	0	0	0	19
	06:00	0	0	0	0	2	6	21	10	2	0	0	0	0	64
	06:15	0	0	0	1	2	4	8	4	2	0	0	0	0	21
	06:30	0	0	0	3	4	6	14	6	3	0	0	0	0	36
	06:45	1	0	0	0	3	2	12	16	7	2	0	0	0	42
	07:00	1	0	0	7	14	35	59	30	10	0	0	0	0	156
	07:15	2	0	0	0	4	16	17	10	0	0	0	0	0	49
	07:30	1	0	1	3	3	16	19	7	5	1	0	0	0	56
	07:45	1	0	0	3	15	15	21	9	3	0	0	0	0	67
	08:00	5	0	1	10	39	67	94	43	12	1	0	0	0	272
	08:15	4	0	2	10	14	34	20	14	5	0	0	0	0	103
	08:30	0	0	0	10	28	26	42	10	2	0	0	0	0	118
	08:45	5	1	4	14	33	32	28	8	2	0	0	0	0	127
	09:00	5	2	8	29	46	29	36	8	0	0	0	0	0	163
	09:15	14	3	14	63	121	121	126	40	9	0	0	0	0	511
	09:30	2	0	1	8	18	26	33	6	4	0	0	0	0	98
	09:45	0	0	6	17	32	22	13	5	0	0	0	0	0	95
	10:00	1	0	0	4	27	20	21	2	0	0	0	0	0	75
	10:15	3	0	1	9	13	17	18	1	3	0	0	0	0	65
	10:30	4	0	0	5	14	25	22	3	2	0	0	0	0	75
	10:45	12	0	4	25	56	70	74	15	11	0	0	0	0	267
	11:00	2	1	3	10	14	30	22	3	1	0	0	0	0	86
	11:15	2	0	6	18	18	11	8	2	0	0	0	0	0	65
	11:30	2	1	3	10	13	21	12	3	0	0	0	0	0	65
	11:45	1	0	2	5	15	18	18	4	3	1	0	0	0	67
	12:00	7	2	8	31	60	87	63	18	6	1	0	0	0	283
	Total	42	6	28	169	385	515	558	189	62	2	0	0	0	1956

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	2	0	2	6	12	25	15	7	1	0	0	0	0	1	71
12:15	0	0	0	10	15	15	18	8	0	0	0	0	0	0	66
12:30	0	0	1	7	10	28	18	3	1	0	0	0	0	0	68
12:45	1	0	0	3	13	19	33	5	0	0	0	0	0	0	74
	3	0	3	26	50	87	84	23	2	0	0	0	0	1	279
13:00	0	1	2	5	14	22	18	8	0	0	0	0	0	0	70
13:15	2	0	0	6	10	17	22	5	3	0	0	0	0	0	65
13:30	0	0	2	7	13	26	24	6	1	0	0	0	0	0	79
13:45	2	0	3	5	17	29	16	4	1	0	0	0	0	0	77
	4	1	7	23	54	94	80	23	5	0	0	0	0	0	291
14:00	2	0	0	4	17	21	17	9	4	0	0	0	0	0	74
14:15	3	0	3	11	17	23	18	4	3	0	0	0	0	0	82
14:30	2	0	4	3	9	14	27	9	2	0	0	0	0	0	70
14:45	2	0	0	7	8	23	31	6	4	0	0	0	0	0	81
	9	0	7	25	51	81	93	28	13	0	0	0	0	0	307
15:00	5	2	2	4	16	23	26	5	3	0	0	0	0	0	86
15:15	1	0	1	11	30	33	29	4	2	0	0	0	0	0	111
15:30	6	2	1	18	32	33	16	4	0	0	0	0	0	0	112
15:45	2	0	2	4	18	20	41	13	3	0	0	0	0	0	103
	14	4	6	37	96	109	112	26	8	0	0	0	0	0	412
16:00	3	1	0	7	19	20	34	8	5	0	0	0	0	0	97
16:15	5	2	1	4	18	33	23	10	6	0	0	0	0	0	102
16:30	3	1	2	6	10	21	25	14	4	1	0	0	0	0	87
16:45	4	1	1	8	8	26	48	13	5	0	0	0	0	0	114
	15	5	4	25	55	100	130	45	20	1	0	0	0	0	400
17:00	3	0	3	6	14	20	29	10	6	1	0	0	0	0	92
17:15	4	0	2	0	11	20	39	11	7	0	0	0	0	0	94
17:30	1	1	0	3	9	17	41	13	6	0	0	0	0	1	92
17:45	4	0	1	5	11	27	25	13	4	1	0	0	0	0	91
	12	1	6	14	45	84	134	47	23	2	0	0	0	1	369
18:00	5	0	0	1	3	26	23	20	7	0	0	0	0	0	85
18:15	1	0	3	1	11	18	29	9	0	0	0	0	0	0	72
18:30	2	0	0	1	7	22	24	11	8	0	0	0	0	0	75
18:45	2	0	0	9	14	13	33	11	4	0	0	0	0	0	86
	10	0	3	12	35	79	109	51	19	0	0	0	0	0	318
19:00	1	0	1	3	9	31	33	7	7	0	0	0	0	0	92
19:15	2	0	1	3	5	15	22	10	1	0	0	0	0	0	59
19:30	0	0	1	4	7	21	19	6	3	0	0	0	0	0	61
19:45	1	0	0	4	9	27	19	9	2	0	0	0	0	0	71
	4	0	3	14	30	94	93	32	13	0	0	0	0	0	283
20:00	0	0	1	4	8	13	19	10	2	0	0	0	0	0	57
20:15	1	0	0	3	12	19	22	7	0	0	0	0	0	0	64
20:30	4	0	1	2	7	17	13	8	0	0	0	0	0	0	52
20:45	0	0	1	3	8	12	12	4	3	0	0	0	0	0	43
	5	0	3	12	35	61	66	29	5	0	0	0	0	0	216
21:00	0	0	0	10	9	18	14	2	1	0	0	0	0	0	54
21:15	0	0	0	0	8	6	4	7	2	1	0	0	0	0	28
21:30	1	0	0	0	4	5	6	5	2	0	0	0	0	0	23
21:45	0	0	1	4	7	8	7	6	1	0	0	0	0	0	34
	1	0	1	14	28	37	31	20	6	1	0	0	0	0	139
22:00	0	0	1	2	2	7	9	2	0	0	0	0	0	0	23
22:15	0	0	0	1	4	7	6	6	3	0	0	0	0	0	27
22:30	0	0	0	1	2	6	9	2	0	0	0	0	0	0	20
22:45	0	0	0	0	0	7	4	1	3	0	0	0	0	0	15
	0	0	1	4	8	27	28	11	6	0	0	0	0	0	85
23:00	0	0	0	1	0	1	2	2	0	0	0	0	0	0	6
23:15	0	0	0	0	4	3	4	2	1	0	0	0	0	0	14
23:30	0	0	0	2	4	3	2	0	1	0	0	0	0	0	12
23:45	0	0	0	1	1	0	2	0	1	0	0	0	0	0	5
	0	0	0	4	9	7	10	4	3	0	0	0	0	0	37
Total	77	11	44	210	496	860	970	339	123	4	0	0	0	2	3136

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/05/18	0	0	0	1	1	1	2	2	1	0	0	0	0	0	8
00:15	0	0	0	0	2	2	3	1	0	0	0	0	0	0	8
00:30	0	1	0	2	0	1	1	1	1	0	0	0	0	0	7
00:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	0	1	0	3	3	4	7	4	2	0	0	0	0	0	24
01:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
01:15	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
01:30	0	0	0	1	2	2	1	0	0	0	0	0	0	0	6
01:45	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
	0	0	0	1	6	2	2	0	1	0	0	0	0	0	12
02:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
03:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
03:30	0	0	0	0	1	1	1	1	0	0	0	0	0	0	4
03:45	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
	0	0	0	0	1	4	3	3	0	0	0	0	0	0	11
04:00	0	0	0	0	1	0	1	2	0	0	0	0	0	0	4
04:15	0	0	0	0	0	2	4	3	0	0	0	0	0	0	9
04:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
04:45	0	0	0	1	2	2	3	0	1	0	0	0	0	0	9
	0	0	0	1	3	4	9	6	1	0	0	0	0	0	24
05:00	0	0	0	0	1	1	3	3	1	0	0	0	0	0	9
05:15	0	0	0	2	0	1	2	0	0	0	0	0	0	0	5
05:30	0	0	0	1	5	0	6	3	2	0	0	0	0	0	17
05:45	0	0	0	1	2	5	5	6	1	0	0	0	0	0	20
	0	0	0	4	8	7	16	12	4	0	0	0	0	0	51
06:00	0	0	0	0	3	6	11	2	2	0	0	0	0	0	24
06:15	0	0	0	3	5	4	10	3	2	0	0	0	0	0	27
06:30	0	0	0	1	1	6	16	6	3	0	0	0	0	0	33
06:45	0	0	0	1	6	13	20	9	1	0	0	0	0	0	50
	0	0	0	5	15	29	57	20	8	0	0	0	0	0	134
07:00	0	0	0	0	5	12	23	6	3	0	0	0	0	0	49
07:15	1	0	1	1	7	13	15	10	5	0	0	0	0	0	53
07:30	2	0	0	1	5	19	18	9	2	1	0	0	0	0	57
07:45	1	0	1	3	7	24	35	18	6	0	0	0	0	0	95
	4	0	2	5	24	68	91	43	16	1	0	0	0	0	254
08:00	0	0	1	0	15	26	37	19	4	0	0	0	0	0	102
08:15	1	1	3	12	16	47	29	13	4	0	0	0	0	0	126
08:30	1	0	4	10	26	46	29	6	0	1	0	0	0	0	123
08:45	4	0	6	14	38	36	29	8	4	0	0	0	0	0	139
	6	1	14	36	95	155	124	46	12	1	0	0	0	0	490
09:00	0	0	1	11	22	22	35	5	6	0	0	0	0	0	102
09:15	2	0	1	11	22	28	21	13	0	0	0	0	0	0	98
09:30	2	1	1	10	22	28	15	1	1	0	0	0	0	0	81
09:45	0	0	4	10	13	19	17	6	1	0	0	0	0	0	70
	4	1	7	42	79	97	88	25	8	0	0	0	0	0	351
10:00	0	0	1	8	17	9	27	6	1	0	0	0	0	0	69
10:15	0	1	0	8	11	24	16	4	3	0	0	0	0	0	67
10:30	2	0	2	8	17	24	16	5	1	0	0	0	0	0	75
10:45	3	1	0	5	14	18	31	10	3	0	0	0	0	0	85
	5	2	3	29	59	75	90	25	8	0	0	0	0	0	296
11:00	1	1	3	5	14	10	18	5	2	0	0	0	0	0	59
11:15	1	0	5	2	11	16	19	6	0	0	0	0	0	0	60
11:30	3	0	0	4	11	25	17	6	0	2	0	0	0	0	68
11:45	3	1	0	7	14	21	23	6	2	0	0	0	0	0	77
	8	2	8	18	50	72	77	23	4	2	0	0	0	0	264
Total	27	7	34	144	345	517	565	207	64	4	0	0	0	0	1914

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	1	0	1	8	25	23	14	5	0	0	0	0	0	0	77
12:15	4	0	0	5	16	22	15	3	1	0	0	0	0	0	66
12:30	1	1	1	10	25	22	13	8	2	0	0	0	0	0	83
12:45	2	2	2	8	14	24	20	5	2	0	0	0	0	0	79
	8	3	4	31	80	91	62	21	5	0	0	0	0	0	305
13:00	0	1	2	8	16	26	21	7	2	0	0	0	0	0	83
13:15	0	0	0	2	12	19	28	3	3	0	0	0	0	0	67
13:30	2	0	0	2	14	27	19	3	3	0	0	0	0	0	70
13:45	3	0	2	2	10	23	23	10	2	0	0	0	0	0	75
	5	1	4	14	52	95	91	23	10	0	0	0	0	0	295
14:00	1	0	4	9	14	23	22	2	2	1	0	0	0	0	78
14:15	3	0	1	4	12	19	18	3	1	0	0	0	0	0	61
14:30	0	0	3	12	22	23	23	5	3	0	0	0	0	0	91
14:45	0	0	1	8	18	26	23	6	1	0	0	0	0	0	83
	4	0	9	33	66	91	86	16	7	1	0	0	0	0	313
15:00	2	1	0	13	16	19	26	5	3	0	0	0	0	0	85
15:15	1	0	7	18	21	25	22	4	2	1	0	0	0	0	101
15:30	12	1	7	13	19	23	32	5	1	0	0	0	0	0	113
15:45	6	0	0	5	20	28	25	2	1	0	0	0	0	0	87
	21	2	14	49	76	95	105	16	7	1	0	0	0	0	386
16:00	2	4	11	28	40	22	5	1	0	0	0	0	0	1	114
16:15	6	1	4	18	31	21	12	4	0	0	0	0	0	0	97
16:30	3	0	0	5	18	28	30	14	5	0	0	0	0	0	103
16:45	2	1	1	3	25	36	40	7	6	0	0	0	0	0	121
	13	6	16	54	114	107	87	26	11	0	0	0	0	1	435
17:00	3	0	0	6	12	20	31	13	3	0	0	0	0	0	88
17:15	4	1	2	8	10	37	34	8	4	0	0	0	0	0	108
17:30	5	1	1	3	16	27	33	1	2	0	0	0	0	0	89
17:45	5	1	4	4	15	32	30	10	2	0	0	0	0	0	103
	17	3	7	21	53	116	128	32	11	0	0	0	0	0	388
18:00	3	0	0	3	7	21	41	9	6	0	0	0	0	0	90
18:15	1	0	0	3	15	27	22	9	2	0	0	0	0	0	79
18:30	1	0	0	5	18	15	24	6	1	0	0	0	0	0	70
18:45	2	0	1	0	15	22	29	7	4	0	0	0	0	0	80
	7	0	1	11	55	85	116	31	13	0	0	0	0	0	319
19:00	1	0	1	6	16	18	18	12	3	0	0	0	0	0	75
19:15	1	0	2	3	16	33	22	11	2	0	0	0	0	0	90
19:30	1	0	0	2	8	17	28	3	2	1	0	0	0	0	62
19:45	0	0	0	5	10	10	21	9	0	0	0	0	0	0	55
	3	0	3	16	50	78	89	35	7	1	0	0	0	0	282
20:00	0	0	2	7	9	16	24	4	2	0	0	0	0	0	64
20:15	0	0	0	1	12	12	16	8	1	1	0	0	0	0	51
20:30	0	0	0	2	8	17	17	1	2	1	0	0	0	0	48
20:45	0	0	0	0	7	11	15	1	3	0	0	0	0	0	37
	0	0	2	10	36	56	72	14	8	2	0	0	0	0	200
21:00	0	0	2	4	6	16	12	7	3	0	0	0	0	0	50
21:15	0	0	0	4	10	9	8	3	2	0	0	0	0	0	36
21:30	0	0	1	3	7	6	10	1	0	0	0	0	0	0	28
21:45	1	0	0	3	10	13	5	3	1	0	0	0	0	0	36
	1	0	3	14	33	44	35	14	6	0	0	0	0	0	150
22:00	0	0	0	0	8	4	7	2	1	0	0	0	0	0	22
22:15	0	0	2	2	1	3	5	1	0	0	0	0	0	0	14
22:30	0	0	0	2	4	6	10	4	1	0	0	0	0	0	27
22:45	0	0	0	1	1	4	6	0	1	1	0	0	0	0	14
	0	0	2	5	14	17	28	7	3	1	0	0	0	0	77
23:00	0	0	0	0	2	4	2	1	1	0	0	0	0	0	10
23:15	0	0	0	0	3	3	4	0	0	0	0	0	0	0	10
23:30	0	0	0	1	2	3	1	3	2	0	0	0	0	0	12
23:45	0	0	0	1	3	2	3	1	0	0	0	0	0	0	10
	0	0	0	2	10	12	10	5	3	0	0	0	0	0	42
Total	79	15	65	260	639	887	909	240	91	6	0	0	1	1	3192

Basic Speed Classification Report

Page 9

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/06/18	0	0	0	1	0	1	2	0	1	0	0	0	0	0	5
00:15	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
00:30	0	0	0	0	0	2	3	0	0	0	0	0	0	0	5
00:45	0	0	0	1	0	2	0	0	1	0	0	0	0	0	4
	0	0	0	3	2	5	5	0	2	0	0	0	0	0	17
01:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
01:15	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
01:30	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
01:45	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
	0	0	0	0	3	4	2	1	1	0	0	0	0	0	11
02:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:15	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
02:30	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	1	2	0	1	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
03:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
04:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
04:15	0	0	0	0	1	1	4	1	0	0	0	0	0	0	7
04:30	0	0	0	0	0	1	3	1	0	0	0	0	0	0	5
04:45	0	0	0	0	1	4	3	2	0	0	0	0	0	0	10
	0	0	0	0	2	7	11	4	0	0	0	0	0	0	24
05:00	0	0	0	0	2	3	1	1	2	0	0	0	0	0	9
05:15	0	0	0	1	0	4	7	1	1	0	0	0	0	0	14
05:30	0	0	0	2	4	1	9	1	2	0	0	0	0	0	19
05:45	0	0	0	0	3	3	8	4	0	0	0	0	0	0	18
	0	0	0	3	9	11	25	7	5	0	0	0	0	0	60
06:00	0	0	0	1	2	5	7	1	0	0	0	0	0	0	16
06:15	1	0	0	2	4	4	11	4	5	1	0	0	0	0	32
06:30	1	1	3	0	0	9	7	5	2	1	0	0	0	0	29
06:45	0	0	0	2	9	11	16	5	4	1	0	0	0	0	48
	2	1	3	5	15	29	41	15	11	3	0	0	0	0	125
07:00	0	1	0	4	4	14	14	6	5	0	0	0	0	0	48
07:15	1	0	0	3	10	13	15	3	1	0	0	0	0	0	46
07:30	0	0	1	4	14	21	20	10	4	0	0	0	0	0	74
07:45	2	1	0	5	15	21	31	18	2	0	0	0	0	0	95
	3	2	1	16	43	69	80	37	12	0	0	0	0	0	263
08:00	2	1	3	16	25	25	45	9	5	0	0	0	0	0	131
08:15	2	1	1	12	18	41	35	5	2	1	0	0	0	0	118
08:30	4	1	9	14	47	27	33	8	0	0	0	0	0	0	143
08:45	3	0	3	15	44	36	32	8	2	0	0	0	0	0	143
	11	3	16	57	134	129	145	30	9	1	0	0	0	0	535
09:00	2	1	5	9	16	33	27	7	0	0	0	0	0	0	100
09:15	2	4	3	5	21	17	16	5	1	0	0	0	0	0	74
09:30	0	0	3	6	15	16	18	4	1	1	0	0	0	0	64
09:45	5	0	0	2	14	34	19	7	3	0	0	0	0	0	84
	9	5	11	22	66	100	80	23	5	1	0	0	0	0	322
10:00	0	0	0	9	19	24	12	5	4	0	0	0	0	0	73
10:15	1	0	0	7	13	15	21	1	1	0	0	0	0	0	59
10:30	2	0	2	7	23	14	27	1	2	1	0	0	0	0	79
10:45	2	0	2	2	17	18	22	7	1	0	0	0	0	0	71
	5	0	4	25	72	71	82	14	8	1	0	0	0	0	282
11:00	1	0	2	11	13	20	17	2	0	0	0	0	0	0	66
11:15	3	0	2	6	16	29	16	3	3	0	0	0	0	0	78
11:30	2	0	1	4	25	24	14	7	1	0	0	0	0	0	78
11:45	2	0	5	11	25	24	29	7	3	0	0	0	0	0	106
	8	0	10	32	79	97	76	19	7	0	0	0	0	0	328
Total	38	11	45	163	425	523	551	151	61	6	0	0	0	0	1974

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	2	0	0	11	12	15	12	2	0	0	0	0	0	0	54
12:15	1	0	5	5	19	21	18	5	2	0	0	0	0	0	76
12:30	0	0	4	11	7	17	20	5	1	0	0	0	0	0	65
12:45	1	0	4	5	13	34	20	5	1	0	0	0	0	0	84
	4	0	13	32	51	87	70	17	4	1	0	0	0	0	279
13:00	1	0	0	9	14	17	27	5	1	0	0	0	0	0	74
13:15	2	0	3	3	16	24	19	6	2	0	0	0	0	0	75
13:30	1	0	2	8	16	32	20	3	3	0	0	0	0	0	85
13:45	2	1	2	6	15	20	29	2	2	0	0	0	0	0	79
	6	1	7	26	61	93	95	16	8	0	0	0	0	0	313
14:00	3	0	2	13	29	18	18	3	1	1	0	0	0	0	88
14:15	0	0	4	8	21	20	14	2	2	0	0	0	0	0	71
14:30	0	0	2	8	9	28	31	5	1	0	0	0	0	0	84
14:45	4	0	1	9	17	28	26	4	6	0	0	0	0	0	95
	7	0	9	38	76	94	89	14	10	1	0	0	0	0	338
15:00	2	2	1	5	15	30	24	7	0	0	0	0	0	0	86
15:15	3	0	0	4	26	23	24	0	2	0	0	0	0	0	82
15:30	3	0	2	14	24	25	28	7	2	0	0	0	0	0	105
15:45	0	0	2	4	19	27	27	2	1	0	0	0	0	0	82
	8	2	5	27	84	105	103	16	5	0	0	0	0	0	355
16:00	3	0	2	5	24	27	26	11	0	0	0	0	0	0	98
16:15	2	0	1	3	13	27	25	5	2	1	0	0	0	0	79
16:30	2	0	0	4	12	26	41	10	2	0	0	0	0	0	97
16:45	0	1	3	4	19	31	36	8	3	0	0	0	0	0	105
	7	1	6	16	68	111	128	34	7	1	0	0	0	0	379
17:00	4	0	0	6	7	34	39	12	5	0	0	0	0	0	107
17:15	3	2	1	6	10	31	36	14	2	0	1	0	0	0	106
17:30	4	0	2	4	14	23	37	16	6	0	0	0	0	0	106
17:45	4	0	0	1	11	25	34	16	4	0	0	0	0	0	95
	15	2	3	17	42	113	146	58	17	0	1	0	0	0	414
18:00	2	0	0	2	10	30	30	12	3	1	0	0	0	0	90
18:15	1	0	1	3	13	26	29	8	5	0	0	0	0	0	86
18:30	1	0	0	4	9	31	35	10	7	0	0	0	0	0	97
18:45	0	0	1	3	12	21	23	11	6	0	0	0	0	0	77
	4	0	2	12	44	108	117	41	21	1	0	0	0	0	350
19:00	3	0	0	4	18	15	22	4	5	0	0	0	0	0	71
19:15	1	0	1	7	12	25	32	5	1	1	0	0	0	0	85
19:30	1	0	0	2	17	20	16	11	0	0	0	0	0	0	67
19:45	2	0	0	2	10	23	22	6	2	0	0	0	0	0	67
	7	0	1	15	57	83	92	26	8	1	0	0	0	0	290
20:00	1	0	0	5	13	19	19	3	4	1	0	0	0	0	65
20:15	0	0	0	3	13	20	17	9	2	1	0	0	0	0	65
20:30	1	0	1	4	12	16	18	6	0	1	0	0	0	0	59
20:45	0	0	0	4	9	15	16	7	1	0	0	0	0	0	52
	2	0	1	16	47	70	70	25	7	3	0	0	0	0	241
21:00	0	0	0	4	9	15	7	1	0	0	0	0	0	0	36
21:15	0	0	0	5	6	12	13	3	1	0	0	0	0	0	40
21:30	0	0	1	0	7	12	5	4	0	0	0	0	0	0	29
21:45	0	0	0	3	6	14	18	2	2	0	0	0	0	0	45
	0	0	1	12	28	53	43	10	3	0	0	0	0	0	150
22:00	1	0	0	0	4	9	7	1	1	0	0	0	0	0	23
22:15	0	0	0	2	5	7	4	0	1	0	0	0	0	0	19
22:30	0	0	1	0	3	11	4	4	2	0	0	0	0	0	25
22:45	0	0	0	1	1	3	5	1	1	0	0	0	0	0	12
	1	0	1	3	13	30	20	6	5	0	0	0	0	0	79
23:00	0	0	1	1	0	4	3	0	0	0	0	0	0	0	9
23:15	0	0	0	1	3	0	4	6	0	0	0	0	0	0	14
23:30	0	0	0	1	1	5	2	1	0	0	0	0	0	0	10
23:45	0	0	0	1	1	5	4	1	1	0	0	0	0	0	13
	0	0	1	4	5	14	13	8	1	0	0	0	0	0	46
Total	61	6	50	218	576	961	986	271	96	8	1	0	0	0	3234

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/07/18 00:15	0	0	1	0	0	1	1	0	0	0	0	0	0	0	3
00:30	0	0	0	1	3	1	2	0	0	0	0	0	0	0	5
00:45	0	0	0	0	2	1	1	0	0	0	0	0	0	0	7
01:00	0	0	0	0	0	0	2	0	0	0	0	0	0	0	19
01:15	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
02:30	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5
02:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
03:00	0	1	0	0	2	2	4	0	0	0	0	0	0	0	9
03:15	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
03:30	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
03:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:00	0	0	0	0	2	0	4	0	0	0	0	0	0	0	6
04:15	0	0	0	0	1	1	1	0	3	0	0	0	0	0	5
04:30	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4
04:45	0	0	1	0	2	2	0	1	0	0	0	0	0	0	6
05:00	0	0	1	0	4	4	3	7	0	0	0	0	0	0	19
05:15	0	0	0	0	1	2	0	1	0	0	0	0	0	0	4
05:30	0	0	0	0	3	6	8	1	1	0	0	0	0	0	19
05:45	0	0	0	2	4	4	13	2	1	0	0	0	0	0	26
06:00	0	0	0	3	9	13	27	5	3	0	0	0	0	0	60
06:15	0	0	2	3	2	4	12	2	1	1	0	0	0	0	27
06:30	0	0	0	1	7	17	11	5	0	0	0	0	0	0	41
06:45	1	1	0	3	3	14	22	8	5	0	0	0	0	0	57
07:00	1	1	2	8	14	41	59	18	9	2	0	0	0	0	155
07:15	0	0	0	1	7	6	16	7	0	0	0	0	0	0	37
07:30	0	0	0	3	10	10	30	9	3	0	0	0	0	0	65
07:45	2	0	2	7	12	25	32	12	7	1	0	0	1	0	101
08:00	2	0	2	17	38	53	110	35	13	1	0	0	1	0	272
08:15	0	0	2	9	24	26	33	3	1	0	0	0	0	0	98
08:30	0	0	1	11	26	32	37	6	1	0	0	0	0	0	114
08:45	3	1	4	15	32	36	22	5	2	0	0	0	0	0	120
09:00	1	1	7	28	40	38	32	1	1	0	0	0	0	0	149
09:15	4	2	14	63	122	132	124	15	5	0	0	0	0	0	481
09:30	2	2	1	17	21	39	26	8	2	0	0	1	0	0	119
09:45	6	0	0	13	12	30	21	3	0	0	0	0	0	0	85
10:00	0	0	1	10	25	31	19	2	2	0	0	0	0	0	90
10:15	2	0	1	11	12	30	28	4	1	0	0	0	0	0	89
10:30	10	2	3	51	70	130	94	17	5	0	0	1	0	0	383
10:45	1	2	1	6	13	21	21	2	2	0	0	0	0	0	69
11:00	1	0	0	6	19	27	27	7	2	0	0	0	0	0	89
11:15	4	0	2	8	18	17	31	4	0	0	0	0	0	0	84
11:30	4	1	2	7	19	24	20	6	0	0	0	0	0	0	82
11:45	10	3	5	27	71	92	94	16	6	0	0	0	0	0	324
11:59	1	1	0	5	14	19	22	5	3	0	0	0	0	0	70
12:00	1	0	3	5	9	29	12	3	0	0	0	0	0	0	62
12:15	2	1	2	7	19	24	20	6	0	0	0	0	0	0	81
12:30	0	1	4	4	19	26	24	6	1	0	0	0	0	0	85
12:45	4	3	9	21	61	98	78	20	4	0	0	0	0	0	298
Total	31	12	37	193	404	570	604	133	45	3	0	1	1	1	2034

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	2	0	2	4	14	19	25	3	3	0	0	0	0	0	72
12:15	1	0	2	11	24	21	15	4	1	0	0	0	0	0	79
12:30	3	0	5	5	10	18	23	6	1	0	0	0	0	0	71
12:45	3	0	1	8	21	39	24	5	1	0	0	0	0	0	102
	9	0	10	28	69	97	87	18	6	0	0	0	0	0	324
13:00	1	1	0	15	24	26	20	1	2	0	0	0	0	0	90
13:15	5	1	1	4	19	27	17	3	1	0	0	0	0	0	78
13:30	4	1	3	4	19	22	19	3	2	0	0	0	0	0	77
13:45	1	0	2	11	21	24	21	4	0	0	0	0	0	0	84
	11	3	6	34	83	99	77	11	5	0	0	0	0	0	329
14:00	1	0	2	6	22	30	16	2	0	0	0	0	0	0	79
14:15	2	0	1	9	25	22	14	1	3	0	0	0	0	0	77
14:30	3	1	0	6	10	17	17	2	0	0	0	0	0	0	56
14:45	2	1	0	9	19	31	18	11	2	0	0	0	0	0	93
	8	2	3	30	76	100	65	16	5	0	0	0	0	0	305
15:00	4	2	2	18	24	25	16	4	1	0	0	0	0	0	96
15:15	5	0	1	13	17	31	21	8	1	0	0	0	1	0	98
15:30	4	4	5	18	22	27	23	6	0	0	0	0	0	0	109
15:45	2	0	0	10	23	39	29	8	0	0	0	0	0	0	111
	15	6	8	59	86	122	89	26	2	0	0	0	0	1	414
16:00	4	0	2	6	16	34	15	6	2	0	0	0	0	0	85
16:15	0	0	1	6	20	43	22	6	3	0	0	0	0	0	101
16:30	2	0	3	8	25	25	27	7	1	0	0	0	0	0	98
16:45	4	1	1	9	19	32	19	5	2	0	0	0	0	0	92
	10	1	7	29	80	134	83	24	8	0	0	0	0	0	376
17:00	4	0	2	3	18	37	33	3	1	0	0	0	0	0	101
17:15	5	0	0	9	18	30	22	5	2	0	0	0	0	0	91
17:30	3	0	1	6	19	35	25	12	3	0	0	0	0	0	104
17:45	3	0	0	10	24	25	33	12	2	0	0	0	1	0	110
	15	0	3	28	79	127	113	32	8	0	0	0	0	1	406
18:00	0	1	5	5	22	35	37	7	3	0	0	0	0	0	115
18:15	2	0	0	5	16	34	34	6	3	0	0	0	0	0	100
18:30	3	1	2	9	22	25	24	7	1	1	0	0	0	0	95
18:45	2	0	2	7	13	31	19	5	1	1	0	0	0	0	81
	7	2	9	26	73	125	114	25	8	2	0	0	0	0	391
19:00	2	0	1	6	17	31	26	5	1	0	0	0	0	0	89
19:15	5	0	0	8	22	33	15	2	0	0	0	0	0	0	85
19:30	1	0	1	5	20	23	23	8	3	0	0	0	0	0	84
19:45	2	0	2	4	11	27	28	5	4	0	0	0	0	0	83
	10	0	4	23	70	114	92	20	8	0	0	0	0	0	341
20:00	1	0	1	5	14	19	17	3	1	0	0	0	0	0	61
20:15	2	0	1	9	16	25	23	1	1	0	0	0	0	0	78
20:30	3	0	0	6	14	13	17	3	3	0	0	0	0	0	59
20:45	5	0	2	6	13	17	21	4	1	0	0	0	0	0	69
	11	0	4	26	57	74	78	11	6	0	0	0	0	0	267
21:00	0	0	1	6	18	16	8	1	0	0	0	0	0	0	50
21:15	2	0	1	11	18	19	13	5	1	0	0	0	0	0	70
21:30	1	0	0	7	11	13	12	3	0	0	0	0	0	0	47
21:45	0	0	2	7	12	9	6	0	0	0	0	0	0	0	36
	3	0	2	26	54	60	42	15	1	0	0	0	0	0	203
22:00	1	0	2	1	7	14	6	4	0	0	0	0	0	0	35
22:15	0	0	0	5	7	7	3	1	1	0	0	0	0	0	24
22:30	0	0	1	3	8	11	11	1	1	1	0	0	0	0	37
22:45	0	0	0	3	3	8	3	2	1	0	0	0	0	0	20
	1	0	3	12	25	40	23	8	3	1	0	0	0	0	116
23:00	0	0	0	1	4	6	8	0	0	0	0	0	0	0	19
23:15	0	0	0	0	1	4	1	0	0	0	0	0	0	0	6
23:30	0	0	0	2	1	6	6	0	0	0	0	0	0	0	15
23:45	0	1	0	1	1	2	2	0	0	0	0	0	0	0	7
	0	1	0	4	7	18	17	0	0	0	0	0	0	0	47
Total	100	15	59	325	759	1110	880	206	60	3	0	0	2	3519	

Basic Speed Classification Report

Page 13

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/08/18	0	0	0	1	1	2	5	0	0	0	0	0	0	0	9
00:15	0	0	0	0	2	2	1	2	0	0	0	0	0	0	7
00:30	0	0	0	1	0	2	3	0	0	1	0	0	0	0	0
00:45	0	0	0	0	0	2	5	0	0	0	0	0	0	0	7
	0	0	0	0	2	3	8	14	2	0	1	0	0	0	30
01:00	0	0	0	1	1	2	3	1	0	0	0	0	0	0	8
01:15	0	0	0	0	0	6	2	0	1	0	0	0	0	0	9
01:30	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
01:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	0	0	0	1	2	10	6	1	1	0	0	0	0	0	21
02:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
02:15	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	0	0	0	1	2	2	2	0	0	0	0	0	0	0	7
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
03:15	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4
03:30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
03:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
	0	0	0	0	1	2	2	0	0	0	0	0	0	0	7
04:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	8
04:15	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
04:30	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:45	0	0	0	1	3	1	3	1	0	0	0	0	0	0	9
	0	0	0	1	3	3	4	3	1	0	0	0	0	0	15
05:00	0	0	1	0	1	5	3	0	2	0	0	0	0	0	12
05:15	0	0	0	1	4	3	4	4	0	0	0	0	0	0	16
05:30	0	0	0	0	2	3	2	1	0	0	0	0	0	0	8
05:45	0	0	0	1	1	4	3	8	1	0	0	0	0	0	18
	0	0	1	2	8	15	12	13	3	0	0	0	0	0	54
06:00	0	0	0	2	2	4	3	4	0	1	0	0	0	0	16
06:15	0	0	1	2	1	7	9	3	2	0	0	0	0	0	25
06:30	0	0	0	0	4	8	9	3	2	0	0	0	0	0	26
06:45	0	0	1	4	9	13	21	5	6	0	0	0	0	0	59
	0	0	2	8	16	32	42	15	10	1	0	0	0	0	126
07:00	0	0	0	1	3	6	17	3	1	0	0	0	0	0	31
07:15	0	2	1	3	9	14	12	5	1	0	0	0	0	0	47
07:30	0	0	1	5	10	17	21	5	5	0	0	0	0	0	64
07:45	0	0	1	3	11	27	24	8	4	0	0	0	0	0	78
	0	2	3	12	33	64	74	21	11	0	0	0	0	0	220
08:00	2	0	1	10	18	31	35	9	3	0	0	0	0	0	109
08:15	3	0	0	5	15	29	43	7	2	0	0	0	0	0	104
08:30	1	0	4	14	32	32	25	5	3	0	0	0	0	0	116
08:45	1	1	4	16	33	43	26	7	2	0	0	0	0	1	134
	7	1	9	45	98	135	129	28	10	0	0	0	0	1	463
09:00	0	0	2	12	23	33	23	10	2	0	0	0	0	0	105
09:15	1	0	0	5	12	27	21	1	0	0	0	0	0	0	67
09:30	2	0	1	13	20	16	16	3	1	0	0	0	0	0	72
09:45	2	0	2	5	27	25	20	5	3	0	0	0	0	0	89
	5	0	5	35	82	101	80	19	6	0	0	0	0	0	333
10:00	2	0	1	3	15	22	33	3	0	0	0	0	0	0	79
10:15	3	0	0	3	18	24	20	2	1	0	0	0	0	0	71
10:30	2	0	1	6	22	22	11	2	2	0	0	0	0	0	68
10:45	3	0	3	6	16	33	19	2	1	0	0	0	0	0	83
	10	0	5	18	71	101	83	9	4	0	0	0	0	0	301
11:00	1	1	3	9	14	21	26	6	0	0	0	0	0	0	81
11:15	0	0	1	6	15	19	28	5	1	0	0	0	0	0	75
11:30	0	0	1	4	22	26	33	6	1	0	0	0	0	0	93
11:45	3	0	1	6	12	26	17	3	1	0	0	0	0	0	69
	4	1	6	25	63	92	104	20	3	0	0	0	0	0	318
Total	26	4	31	150	382	565	554	132	49	2	0	0	1	1	1896

Basic Speed Classification Report

Page 14

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
12 PM	5	0	1	1	16	26	24	8	2	0	0	0	0	0	83
12:15	2	0	2	6	13	29	13	5	0	0	0	0	0	0	70
12:30	3	0	1	4	17	27	23	13	3	0	0	0	0	0	91
12:45	3	0	1	8	13	30	26	6	2	0	0	0	0	0	89
	13	0	5	19	59	112	86	32	7	0	0	0	0	0	333
13:00	3	1	1	4	22	26	24	5	1	1	0	0	0	0	88
13:15	3	1	3	3	20	24	22	9	3	0	0	0	0	0	88
13:30	4	1	4	4	18	17	26	2	1	0	0	0	0	0	77
13:45	0	1	2	9	20	27	22	4	6	0	0	0	0	0	91
	10	4	10	20	80	94	94	20	11	1	0	0	0	0	344
14:00	1	0	1	3	20	21	23	3	3	0	0	0	0	0	75
14:15	3	0	3	8	18	30	20	5	1	0	0	0	0	0	88
14:30	1	0	3	3	13	18	20	6	3	0	0	0	0	0	67
14:45	3	0	3	5	17	29	27	4	0	0	0	0	0	0	88
	8	0	10	19	68	98	90	18	7	0	0	0	0	0	318
15:00	4	0	3	7	22	21	27	9	2	0	0	0	0	0	95
15:15	4	0	6	14	27	33	23	7	3	0	0	0	0	0	117
15:30	8	0	3	9	34	28	25	5	1	0	0	0	0	0	113
15:45	1	0	0	8	16	27	31	10	2	0	0	0	0	0	95
	17	0	12	38	99	109	106	31	8	0	0	0	0	0	420
16:00	6	2	1	5	20	22	24	13	0	0	0	0	0	0	93
16:15	6	2	2	5	14	37	24	10	2	0	0	0	0	0	102
16:30	2	0	1	12	22	34	31	5	1	0	0	0	0	0	108
16:45	3	1	2	5	16	36	35	6	1	0	0	0	0	0	105
	17	5	6	27	72	129	114	34	4	0	0	0	0	0	408
17:00	1	0	0	1	16	31	37	9	2	0	0	0	0	1	98
17:15	3	0	3	5	13	25	38	15	2	0	0	0	0	0	104
17:30	3	0	0	5	9	19	27	10	3	0	0	0	0	0	76
17:45	2	1	1	9	12	21	30	13	7	0	0	0	0	0	96
	9	1	4	20	50	96	132	47	14	0	0	0	0	1	374
18:00	1	0	0	2	6	24	30	8	2	1	0	0	0	0	74
18:15	0	0	2	3	12	30	46	8	2	1	0	0	0	0	104
18:30	2	0	1	8	9	25	30	11	3	0	0	0	0	0	89
18:45	1	0	0	2	9	30	31	15	4	0	0	0	0	0	92
	4	0	3	15	36	109	137	42	11	2	0	0	0	0	359
19:00	2	0	1	5	10	21	26	8	0	0	0	0	0	0	73
19:15	1	0	1	3	16	28	22	6	3	0	0	0	0	1	81
19:30	3	0	2	3	14	28	26	8	2	0	0	0	0	0	86
19:45	0	0	0	3	6	15	16	7	2	0	0	0	0	0	49
	6	0	4	14	46	92	90	29	7	0	0	0	0	1	289
20:00	1	0	1	5	9	23	16	6	2	0	0	0	0	0	63
20:15	2	0	0	5	9	18	24	3	1	0	0	0	0	0	62
20:30	1	0	0	3	11	17	17	6	3	0	0	0	0	0	58
20:45	4	0	1	6	12	16	19	2	1	0	0	0	0	0	61
	8	0	2	19	41	74	76	17	7	0	0	0	0	0	244
21:00	2	0	3	2	10	15	8	4	3	0	0	0	0	0	47
21:15	1	0	0	3	6	13	12	6	1	0	0	0	0	0	42
21:30	0	0	0	2	15	10	13	2	3	0	0	0	0	0	45
21:45	0	0	1	2	7	11	9	4	1	0	0	0	0	0	35
	3	0	4	9	38	49	42	16	8	0	0	0	0	0	169
22:00	0	0	0	2	5	12	7	3	1	0	0	0	0	0	30
22:15	0	0	1	2	6	12	6	4	1	0	0	0	0	0	32
22:30	1	0	1	5	2	6	13	5	4	0	0	0	0	0	37
22:45	1	0	0	2	4	3	14	2	2	1	0	0	0	0	29
	2	0	2	11	17	33	40	14	8	1	0	0	0	0	128
23:00	0	0	0	1	6	5	4	2	1	0	0	0	0	0	19
23:15	0	0	0	1	5	4	6	1	2	0	0	0	0	0	19
23:30	0	0	0	1	2	5	5	2	2	0	0	0	0	0	17
23:45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	97	10	62	214	619	1009	1022	305	97	4	0	0	0	2	3441
Total	769	130	579	2685	6833	10236	10639	3069	1077	55	2	2	2	12	36088

15th Percentile : 49 KPH
 50th Percentile : 57 KPH
 85th Percentile : 63 KPH
 95th Percentile : 67 KPH

Stats Mean Speed(Average) : 57 KPH
 15 KPH Pace Speed : 50-64 KPH
 Number in Pace : 27708
 Percent in Pace : 76.8%
 Number of Vehicles > 55 KPH : 23045
 Percent of Vehicles > 55 KPH : 63.9%

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1 29	30 39	40 44	45 49	50 54	55 59	60 64	65 69	70 79	80 89	90 90	91 99	100 9999	Total
06/02/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:15	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:30	0	0	0	1	3	2	0	0	0	0	0	0	0	6
00:45	0	0	0	0	0	1	4	0	0	0	0	0	0	5
	0	0	0	1	3	3	4	0	0	0	0	0	0	11
01:00	0	0	1	0	1	6	1	0	0	0	0	0	0	9
01:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3
01:30	0	0	0	0	5	0	0	0	0	0	0	0	0	5
01:45	0	0	0	1	0	2	2	1	1	0	0	0	0	7
	0	0	1	2	7	9	3	1	1	0	0	0	0	24
02:00	0	0	0	1	1	1	1	2	3	0	0	0	0	9
02:15	0	0	0	0	1	0	0	2	0	0	0	0	0	3
02:30	0	0	0	0	0	0	0	0	2	0	0	0	0	2
02:45	0	0	0	0	1	1	2	1	0	1	0	0	0	6
	0	0	0	1	3	2	3	5	5	1	0	0	0	20
03:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3
03:15	0	0	0	0	1	0	0	0	2	0	0	0	0	3
03:30	0	0	1	0	3	0	0	1	0	0	0	0	0	5
03:45	0	0	0	0	1	0	1	2	0	0	0	0	0	4
	0	0	1	0	6	2	1	3	2	0	0	0	0	15
04:00	0	0	0	0	0	0	3	0	0	0	0	0	0	3
04:15	0	0	0	1	0	1	1	0	0	1	0	0	0	4
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	1	0	0	2	1	1	0	0	0	0	0	5
	0	0	1	1	0	3	5	1	0	1	0	0	0	12
05:00	0	0	0	0	1	1	0	0	1	0	0	0	0	3
05:15	0	0	0	0	1	1	0	0	1	0	0	0	0	3
05:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:45	0	0	0	0	0	2	2	0	1	0	0	0	0	5
	0	0	0	0	2	4	2	1	3	0	0	0	0	12
06:00	0	0	0	0	2	2	5	2	0	0	0	0	0	11
06:15	0	0	0	2	0	4	3	4	0	0	0	0	0	13
06:30	0	0	0	0	2	4	3	2	2	0	0	0	0	13
06:45	0	0	0	0	2	2	3	1	0	0	0	0	0	8
	0	0	0	2	6	12	14	9	2	0	0	0	0	45
07:00	0	0	0	1	0	2	5	3	1	0	0	0	0	12
07:15	0	0	1	1	1	3	6	2	1	0	0	0	0	15
07:30	0	0	1	1	2	5	5	2	2	0	0	0	0	18
07:45	0	0	0	3	7	9	7	5	3	0	0	0	0	34
	0	0	2	6	10	19	23	12	7	0	0	0	0	79
08:00	0	0	0	5	7	7	15	7	4	0	0	0	0	45
08:15	1	0	0	0	6	8	14	4	2	0	0	0	0	35
08:30	1	0	0	2	8	11	13	7	1	0	0	0	0	43
08:45	2	1	0	5	6	18	10	5	1	0	0	0	0	48
	4	1	0	12	27	44	52	23	8	0	0	0	0	171
09:00	3	0	2	4	11	17	15	8	6	2	0	0	0	68
09:15	1	0	2	0	13	15	11	6	6	0	0	0	0	54
09:30	1	0	0	1	11	11	9	7	2	0	0	0	0	42
09:45	3	0	0	5	11	15	29	15	6	0	0	0	0	84
	8	0	4	10	46	58	64	36	20	2	0	0	0	248
10:00	7	1	0	3	15	20	19	5	7	0	0	0	0	77
10:15	3	1	1	5	7	22	23	9	7	0	0	0	0	78
10:30	1	2	2	3	13	19	34	13	5	0	0	0	0	92
10:45	2	0	1	6	12	25	30	4	7	0	0	0	0	87
	13	4	4	17	47	86	106	31	26	0	0	0	0	334
11:00	4	0	1	8	12	23	27	10	3	0	0	0	0	88
11:15	3	0	2	6	13	28	22	13	2	1	0	0	0	90
11:30	2	1	1	2	16	27	21	13	4	1	0	0	0	88
11:45	0	0	3	5	17	28	33	8	9	1	0	1	0	105
	9	1	7	21	58	106	103	44	18	3	0	1	0	371
Total	34	6	20	73	215	348	380	166	92	7	0	1	0	1342

Basic Speed Classification Report

Page 16

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
12 PM	5	0	0	9	14	24	20	2	6	2	0	0	0	0	82
12:15	3	0	1	1	23	21	21	9	9	0	0	0	0	0	88
12:30	2	1	0	3	14	37	28	5	1	1	0	0	0	0	92
12:45	4	1	0	6	8	22	32	12	4	0	0	0	0	0	89
	14	2	1	19	59	104	101	28	20	3	0	0	0	0	351
13:00	4	0	0	3	11	18	26	8	7	0	0	0	0	0	77
13:15	2	0	1	3	13	21	22	10	3	0	0	0	0	0	75
13:30	5	0	4	6	9	23	32	13	5	0	0	0	0	0	97
13:45	7	0	3	2	16	21	30	13	9	1	0	0	0	0	102
	18	0	8	14	49	83	110	44	24	1	0	0	0	0	351
14:00	2	2	2	3	10	16	33	11	1	1	0	0	1	0	82
14:15	5	4	0	5	18	26	31	9	3	0	0	0	0	0	101
14:30	2	0	0	9	9	18	30	6	1	1	0	0	0	0	76
14:45	2	1	1	2	11	20	27	8	4	1	0	0	0	0	77
	11	7	3	19	48	80	121	34	9	3	0	1	0	0	336
15:00	6	0	0	2	18	19	24	12	5	2	0	0	0	0	88
15:15	4	1	1	0	7	18	27	12	8	2	0	0	0	0	80
15:30	4	0	0	1	7	20	42	12	5	2	0	0	0	0	93
15:45	1	0	0	4	15	19	22	8	5	0	0	0	0	0	74
	15	1	1	7	47	76	115	44	23	6	0	0	0	0	335
16:00	1	0	0	3	8	22	40	15	5	0	0	1	0	0	95
16:15	2	1	3	3	17	29	33	10	0	2	1	0	0	0	101
16:30	0	0	0	3	14	21	25	10	6	0	0	0	0	0	79
16:45	5	0	0	2	8	16	17	12	7	1	0	0	0	0	68
	8	1	3	11	47	88	115	47	18	3	1	1	0	0	343
17:00	4	0	1	3	14	28	28	13	8	1	0	0	0	0	100
17:15	3	0	1	0	16	30	26	17	11	0	0	0	0	0	104
17:30	2	0	0	4	8	16	27	16	10	1	0	0	0	0	84
17:45	1	0	0	2	9	16	24	9	3	0	0	0	0	0	64
	10	0	2	9	47	90	105	55	32	2	0	0	0	0	352
18:00	2	2	0	2	7	19	27	10	4	0	0	0	0	0	73
18:15	1	0	1	1	7	19	21	10	7	2	0	0	0	0	69
18:30	1	0	1	2	8	11	19	5	7	1	0	0	0	0	55
18:45	1	0	0	0	4	16	15	5	5	0	0	0	0	0	46
	5	2	2	5	26	65	82	30	23	3	0	0	0	0	243
19:00	1	0	2	0	10	9	24	7	6	0	0	0	0	0	59
19:15	1	1	0	3	7	9	21	3	2	1	0	0	0	0	48
19:30	1	0	0	2	9	19	17	8	5	0	0	0	0	0	61
19:45	1	0	0	2	5	13	20	8	6	0	0	0	0	0	55
	4	1	2	7	31	50	82	26	19	1	0	0	0	0	223
20:00	0	1	0	1	8	12	18	5	0	0	0	0	0	0	45
20:15	0	0	1	2	10	21	15	3	3	0	0	0	0	0	55
20:30	2	1	0	2	6	13	20	4	3	2	0	0	0	0	53
20:45	0	0	1	1	4	11	13	5	4	2	0	1	0	0	42
	2	2	2	6	28	57	66	17	10	4	0	1	0	0	195
21:00	3	0	0	5	9	12	19	5	1	1	0	0	1	0	56
21:15	0	1	0	3	8	8	11	3	5	0	0	0	0	0	39
21:30	1	0	1	1	9	6	11	5	0	0	0	0	0	0	34
21:45	3	0	1	2	7	9	18	1	1	0	0	0	0	0	42
	7	1	2	11	33	35	59	14	7	1	0	0	1	0	171
22:00	0	0	0	3	11	9	10	6	4	0	0	0	0	0	43
22:15	0	0	1	1	5	10	5	1	3	0	0	0	0	0	26
22:30	0	0	1	1	8	6	8	2	2	0	0	0	0	0	28
22:45	0	0	0	4	3	9	3	5	1	0	0	0	0	0	25
	0	0	2	9	27	34	26	14	10	0	0	0	0	0	122
23:00	0	0	1	2	3	4	4	0	1	1	0	0	0	0	16
23:15	1	0	1	4	3	4	2	1	0	0	0	0	0	0	16
23:30	0	0	1	0	1	6	5	0	1	0	0	0	0	0	14
23:45	0	0	0	6	1	3	5	4	0	0	0	0	0	0	19
	1	0	3	12	8	17	16	5	2	1	0	0	0	0	65
Total	95	17	31	129	450	779	998	358	197	28	1	3	1	3087	

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Start Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/03/18 00:15	0	1	0	1	3	1	6	3	2	0	0	0	0	0	17
00:30	0	0	0	0	0	2	2	1	1	0	0	0	0	0	6
00:45	0	0	0	0	1	2	2	1	0	0	0	0	0	0	6
	0	1	0	1	5	7	10	5	3	0	0	0	0	0	32
01:00	0	0	0	0	1	4	1	1	0	0	0	0	0	0	7
01:15	0	0	0	1	1	2	1	0	0	0	0	0	0	0	5
01:30	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4
01:45	0	0	0	0	2	3	4	0	0	0	0	0	0	0	9
	0	0	0	1	4	9	8	3	0	0	0	0	0	0	25
02:00	0	0	0	0	0	1	4	0	0	0	0	0	0	0	5
02:15	0	0	0	1	0	0	1	0	2	0	0	0	0	0	4
02:30	0	0	0	1	0	0	1	1	0	0	0	0	0	0	3
02:45	0	1	0	2	0	0	2	1	1	0	0	0	0	0	7
	0	1	0	4	0	1	8	2	3	0	0	0	0	0	19
03:00	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
03:15	0	0	0	1	1	0	2	0	0	0	0	0	0	0	4
03:30	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:45	0	0	0	0	0	0	3	0	2	0	0	0	0	0	5
	0	0	1	1	2	0	6	0	2	0	0	0	0	0	12
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
04:30	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
04:45	0	0	0	1	1	2	2	0	1	0	0	0	0	0	7
	0	0	0	2	2	3	3	0	1	1	0	0	0	0	12
05:00	0	0	0	0	1	0	0	1	1	0	0	0	0	0	3
05:15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:30	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	2	2	1	1	1	1	0	0	0	0	7
06:00	0	0	1	0	0	3	2	1	1	0	0	0	0	0	8
06:15	0	0	0	0	0	0	0	4	1	1	0	0	0	0	6
06:30	0	0	1	0	1	2	3	0	0	0	0	0	0	0	7
06:45	0	0	0	2	0	3	1	0	1	0	0	0	0	0	7
	0	0	2	2	1	8	10	2	3	0	0	0	0	0	28
07:00	0	0	0	2	1	3	3	2	0	1	0	0	0	0	12
07:15	0	0	0	0	3	3	1	1	1	0	0	0	0	0	9
07:30	0	0	1	1	3	2	9	1	0	0	0	0	0	0	17
07:45	0	0	0	0	3	3	5	2	5	0	0	0	0	0	18
	0	0	1	3	10	11	18	6	6	1	0	0	0	0	56
08:00	0	0	0	2	4	6	8	4	1	0	0	0	0	0	25
08:15	0	0	0	1	3	4	3	1	3	0	0	0	0	0	15
08:30	0	0	0	1	4	5	7	4	1	0	0	0	0	0	22
08:45	0	0	3	1	4	9	9	11	2	0	0	0	0	0	39
	0	0	3	5	15	24	27	20	7	0	0	0	0	0	101
09:00	0	0	0	1	7	11	10	2	4	0	0	0	0	0	35
09:15	1	0	0	0	6	8	17	8	0	0	0	0	0	0	40
09:30	2	0	0	1	6	15	18	7	7	0	0	0	0	0	56
09:45	3	1	0	0	11	18	15	1	2	1	0	0	0	0	52
	6	1	0	2	30	52	60	18	13	1	0	0	0	0	183
10:00	0	0	2	2	11	18	17	8	3	0	0	0	0	0	61
10:15	3	0	0	2	9	9	18	8	3	1	0	0	0	0	53
10:30	3	0	1	3	7	18	21	8	7	0	0	0	0	0	68
10:45	2	0	0	2	15	9	19	4	2	1	0	0	0	0	54
	8	0	3	9	42	54	75	28	15	2	0	0	0	0	236
11:00	2	0	2	3	18	16	15	4	2	0	0	0	0	0	62
11:15	5	0	2	5	12	15	26	9	5	0	0	0	0	0	79
11:30	1	0	0	12	11	24	23	5	3	0	0	0	0	0	79
11:45	3	0	1	4	8	20	18	8	3	1	0	0	0	0	66
	11	0	5	24	49	75	82	26	13	1	0	0	0	0	286
Total	25	3	15	54	162	246	308	111	67	6	0	0	0	0	997

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
12 PM	3	0	1	5	19	12	18	9	3	0	1	0	0	0	71
12:15	5	0	0	5	14	22	26	12	5	1	0	0	0	0	90
12:30	0	0	0	2	8	25	25	8	4	0	0	0	0	0	72
12:45	3	0	0	2	9	21	30	11	4	0	0	0	0	0	80
	11	0	1	14	50	80	99	40	16	1	1	0	0	0	313
13:00	4	0	0	2	19	27	20	5	5	0	0	0	0	1	83
13:15	2	0	0	3	16	20	23	8	5	0	0	0	0	0	77
13:30	3	0	2	6	11	28	24	8	4	3	0	0	0	0	89
13:45	2	0	3	4	11	26	21	10	4	0	0	0	0	0	81
	11	0	5	15	57	101	88	31	18	3	0	0	0	1	330
14:00	4	0	2	4	12	22	27	12	9	0	0	0	0	0	92
14:15	1	1	1	4	14	23	35	6	4	0	0	0	0	0	89
14:30	3	0	1	5	11	19	25	13	3	0	0	0	0	0	80
14:45	5	0	0	4	9	21	26	7	3	1	0	0	0	0	76
	13	1	4	17	46	85	113	38	19	1	0	0	0	0	337
15:00	2	0	1	4	13	24	26	11	3	0	0	0	0	0	84
15:15	4	0	1	5	7	31	26	13	3	0	0	0	0	0	90
15:30	3	0	2	5	14	16	33	9	3	0	0	0	0	0	85
15:45	2	0	1	3	16	32	39	7	4	0	0	0	0	0	104
	11	0	5	17	50	103	124	40	13	0	0	0	0	0	363
16:00	1	0	2	7	16	25	38	4	1	0	0	0	0	0	94
16:15	2	0	1	4	11	20	30	9	3	0	0	0	0	1	81
16:30	1	0	2	3	9	14	27	9	2	2	0	0	0	0	69
16:45	0	0	1	1	14	20	32	10	3	0	0	0	0	0	81
	4	0	6	15	50	79	127	32	9	2	0	0	0	1	325
17:00	4	0	2	1	11	22	23	10	7	0	0	0	0	0	80
17:15	2	0	0	2	6	21	27	17	7	0	0	0	0	0	82
17:30	3	0	0	1	6	14	22	11	5	0	0	0	0	0	62
17:45	0	1	0	0	12	14	30	11	5	1	0	0	0	1	75
	9	1	2	4	35	71	102	49	24	1	0	0	0	1	299
18:00	2	0	0	4	8	12	34	7	1	3	0	0	0	0	71
18:15	2	0	1	2	4	12	26	6	5	0	0	0	0	1	59
18:30	2	0	2	3	4	9	12	11	6	0	0	0	0	0	49
18:45	3	1	1	2	9	22	10	8	1	1	0	0	0	0	58
	9	1	4	11	25	55	82	32	13	4	0	0	0	1	237
19:00	1	0	0	3	8	19	19	4	3	0	0	0	0	0	57
19:15	1	0	1	2	16	15	14	7	1	0	0	0	0	0	57
19:30	2	0	1	2	7	23	12	8	5	0	0	0	0	0	60
19:45	0	0	0	4	13	15	12	5	2	0	0	0	0	0	51
	4	0	2	11	44	72	57	24	11	0	0	0	0	0	225
20:00	1	0	1	3	6	11	11	5	1	0	0	0	0	0	39
20:15	0	0	1	3	6	11	12	3	2	0	0	1	0	0	39
20:30	0	0	0	2	4	8	12	6	2	0	0	0	0	0	34
20:45	1	0	1	5	6	4	11	6	0	0	0	0	0	0	34
	2	0	3	13	22	34	46	20	5	0	0	1	0	0	146
21:00	0	0	0	3	14	9	14	2	1	0	0	0	0	0	43
21:15	0	0	0	3	8	6	4	3	1	1	0	0	0	0	26
21:30	0	0	2	3	6	5	4	1	1	1	0	0	0	0	23
21:45	0	0	2	1	3	7	8	2	1	0	1	0	0	0	25
	0	0	4	10	31	27	30	8	4	2	1	0	0	0	117
22:00	0	0	2	0	6	10	4	2	1	0	0	0	0	0	25
22:15	0	0	0	1	5	2	8	3	2	0	0	0	0	0	21
22:30	0	0	0	2	4	5	3	0	0	0	1	0	0	0	15
22:45	0	0	0	6	3	2	3	0	0	0	0	0	0	0	14
	0	0	2	9	18	19	18	5	3	0	1	0	0	0	75
23:00	0	0	0	3	3	0	3	2	0	0	0	0	0	0	11
23:15	0	0	0	1	2	0	4	2	0	0	0	0	0	0	9
23:30	0	0	0	0	5	0	1	0	0	0	0	0	0	0	6
23:45	0	0	0	0	1	2	2	0	0	1	0	0	0	0	6
	0	0	0	4	11	2	10	4	0	1	0	0	0	0	32
Total	74	3	38	140	439	728	896	323	135	15	3	1	4	2799	

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/04/18	0	0	0	2	0	1	0	3	0	0	0	1	0	0	7
00:15	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
00:30	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
00:45	0	0	0	0	0	0	4	1	0	0	0	0	0	0	5
	0	0	0	2	0	2	7	4	1	0	0	1	0	0	17
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
01:15	0	0	0	1	1	1	0	0	0	0	0	0	0	0	4
01:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
01:45	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
	0	0	0	1	3	3	1	1	0	0	0	0	0	0	9
02:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
02:15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
	0	0	0	0	0	1	4	1	0	0	0	0	0	0	6
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2
04:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
04:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
04:45	0	1	0	0	0	1	0	1	1	0	0	0	0	0	4
	0	1	0	1	0	2	0	2	3	0	0	0	0	0	9
05:00	0	0	0	0	0	0	0	3	1	1	0	0	0	0	5
05:15	0	0	0	0	0	2	2	1	0	0	0	0	0	0	5
05:30	0	0	0	1	0	4	7	1	1	0	0	0	0	0	14
05:45	0	0	1	1	1	4	3	1	1	0	0	0	0	0	12
	0	0	1	2	1	10	15	4	3	0	0	0	0	0	36
06:00	2	1	0	2	2	3	5	2	2	0	0	0	0	0	19
06:15	0	0	1	1	0	4	7	5	2	0	0	0	0	0	20
06:30	1	0	0	1	0	3	5	4	4	0	0	0	0	0	18
06:45	0	0	1	1	2	3	5	4	2	1	0	0	0	0	19
	3	1	2	5	4	13	22	15	10	1	0	0	0	0	76
07:00	1	0	0	0	0	7	7	15	4	3	1	0	0	0	38
07:15	1	0	0	0	1	4	10	17	9	1	0	0	0	0	43
07:30	1	0	0	1	2	7	8	6	2	1	0	0	0	0	28
07:45	1	0	0	1	7	8	10	10	3	0	0	0	0	0	40
	4	0	0	3	20	32	50	29	9	2	0	0	0	0	149
08:00	2	0	2	2	4	13	16	3	2	0	0	0	0	0	44
08:15	1	1	3	3	12	11	20	6	5	0	0	0	0	0	62
08:30	2	3	0	5	5	12	21	4	1	1	0	0	0	0	54
08:45	3	0	0	12	18	17	17	4	1	0	0	0	0	0	72
	8	4	5	22	39	53	74	17	9	1	0	0	0	0	232
09:00	5	2	2	2	9	17	19	5	9	0	0	0	0	0	70
09:15	2	0	1	4	12	15	13	6	2	0	0	0	0	0	55
09:30	0	2	0	7	6	13	10	6	3	0	0	0	0	0	47
09:45	0	1	1	8	8	12	3	1	0	1	0	0	0	0	36
	7	5	4	14	35	53	54	20	15	0	1	0	0	0	208
10:00	2	0	1	4	11	12	13	8	5	1	0	0	0	0	57
10:15	0	1	3	1	8	14	11	3	2	0	0	0	0	0	43
10:30	3	0	1	4	8	22	12	7	4	1	0	0	0	0	62
10:45	1	0	3	7	12	18	14	6	7	0	0	0	0	0	68
	6	1	8	16	39	66	50	24	18	2	0	0	0	0	230
11:00	1	0	2	2	5	10	13	5	5	0	0	0	0	0	43
11:15	3	0	3	4	12	18	25	6	0	0	0	0	0	0	71
11:30	1	0	1	3	15	24	19	7	3	0	0	0	0	0	73
11:45	0	0	0	5	8	17	24	6	3	2	0	0	0	0	65
	5	0	6	14	40	69	81	24	11	2	0	0	0	0	252
Total	33	12	27	80	181	304	359	141	79	8	1	1	0	0	1226

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	1	30	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	1	0	0	3	13	21	12	9	8	1	0	0	0	0	68
12:15	1	0	1	2	9	14	19	11	1	0	0	0	0	0	58
12:30	0	0	0	1	7	15	14	8	3	0	0	0	0	0	48
12:45	0	0	0	1	5	11	26	6	5	1	0	0	0	0	55
	2	0	1	7	34	61	71	34	17	2	0	0	0	0	229
13:00	1	1	0	2	12	13	12	6	4	0	0	0	0	0	51
13:15	2	1	1	5	6	17	17	6	8	0	0	0	0	0	63
13:30	1	1	0	3	9	10	19	2	3	1	0	0	1	0	50
13:45	0	1	0	5	9	12	21	8	4	1	0	0	0	0	61
	4	4	1	15	36	52	69	22	19	2	0	0	0	1	225
14:00	1	0	0	3	10	10	21	13	3	1	0	0	0	0	62
14:15	1	0	0	5	6	13	19	15	5	1	0	0	1	0	66
14:30	1	0	0	4	13	16	16	8	9	0	0	0	0	0	67
14:45	1	0	0	2	13	14	20	3	7	0	0	0	0	0	60
	4	0	0	14	42	53	76	39	24	2	0	0	0	1	255
15:00	4	2	1	2	17	26	28	16	2	0	0	0	0	0	98
15:15	3	0	2	8	23	33	33	15	6	2	0	0	0	0	125
15:30	5	0	1	5	25	45	46	10	4	1	0	1	0	0	143
15:45	7	0	0	1	7	33	31	14	7	2	0	0	0	0	102
	19	2	4	16	72	137	138	55	19	5	0	1	0	0	468
16:00	2	0	1	4	12	20	35	15	6	2	0	0	0	0	97
16:15	5	0	0	4	11	27	33	20	17	1	0	0	0	0	118
16:30	6	0	0	6	11	29	40	19	6	1	0	0	0	0	118
16:45	5	0	1	0	12	23	41	17	7	3	0	0	0	0	109
	18	0	2	14	46	99	149	71	36	7	0	0	0	0	442
17:00	0	0	0	2	8	23	46	18	8	0	0	0	0	0	105
17:15	2	0	0	2	9	24	35	21	7	2	0	0	0	0	102
17:30	1	0	0	2	12	22	42	24	8	0	0	0	0	0	111
17:45	6	1	4	3	8	19	31	13	8	2	0	0	0	0	95
	9	1	4	9	37	88	154	76	31	4	0	0	0	0	413
18:00	2	0	1	2	6	10	43	16	8	0	0	1	0	0	89
18:15	3	0	0	0	7	12	26	16	8	2	0	0	0	0	74
18:30	5	0	0	2	3	20	21	12	9	1	0	0	1	0	74
18:45	2	0	0	2	9	7	23	11	8	2	0	0	0	0	64
	12	0	1	6	25	49	113	55	33	5	0	1	1	1	301
19:00	2	0	1	1	10	15	30	10	5	0	0	0	0	0	74
19:15	3	0	1	5	7	17	22	9	6	0	0	0	0	0	70
19:30	0	0	0	0	9	17	19	10	4	1	0	0	0	0	60
19:45	1	0	1	1	11	11	23	13	3	1	0	0	0	0	65
	6	0	3	7	37	60	94	42	18	2	0	0	0	0	269
20:00	1	0	0	2	8	15	19	10	5	1	0	0	0	0	61
20:15	3	0	1	2	7	17	18	7	6	0	0	0	0	0	61
20:30	0	0	0	3	13	17	22	4	3	1	0	0	0	0	63
20:45	1	0	1	1	11	22	18	10	4	0	0	0	0	0	68
	5	0	2	8	39	71	77	31	18	2	0	0	0	0	253
21:00	2	1	0	1	2	12	13	6	2	1	0	0	0	0	40
21:15	1	0	0	2	3	13	14	7	4	0	0	0	0	0	44
21:30	1	0	0	1	7	4	13	4	3	0	0	0	0	0	33
21:45	1	0	1	0	8	4	11	3	2	0	0	0	0	0	30
	5	1	1	4	20	33	51	20	11	1	0	0	0	0	147
22:00	0	0	1	1	6	6	15	2	2	0	0	0	0	0	33
22:15	1	0	0	4	4	7	4	0	0	0	0	0	0	0	20
22:30	1	0	1	0	6	1	5	2	0	0	0	0	0	0	16
22:45	0	1	1	0	3	2	1	2	1	0	0	0	0	0	11
	2	1	3	5	19	16	25	6	3	0	0	0	0	0	80
23:00	1	0	0	2	3	1	3	0	3	0	0	0	0	0	13
23:15	0	0	1	1	5	2	4	0	1	0	0	0	0	0	14
23:30	0	0	0	2	2	2	3	1	1	0	0	0	0	0	11
23:45	0	0	1	1	1	1	7	1	0	0	0	0	0	0	12
	1	0	2	6	11	6	17	2	5	0	0	0	0	0	50
Total	87	9	24	111	418	725	1034	453	234	32	0	2	3	3132	

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Start Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/05/18 00:15	0	0	0	1	2	1	2	0	0	0	0	0	0	0	6
00:30	0	0	0	1	0	1	2	0	0	0	0	0	0	0	4
00:45	0	0	0	0	1	3	0	1	0	0	0	0	0	0	5
01:00	0	1	0	0	0	1	0	1	0	0	0	0	0	0	3
01:15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:30	0	0	0	1	0	0	3	0	0	0	0	0	0	0	4
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	1	0	1	0	1	3	2	0	0	0	0	0	0	8
02:15	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	1	1	0	1	0	0	0	0	0	3
03:00	0	0	0	0	1	3	2	0	1	0	0	0	0	0	7
03:15	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
03:30	0	0	0	0	1	1	2	0	1	0	0	0	0	0	5
03:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
04:00	0	0	0	0	2	3	3	0	1	0	0	0	0	0	9
04:15	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
04:30	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:45	0	0	1	0	0	1	1	0	2	0	0	0	0	0	5
05:00	0	0	1	0	0	2	1	1	4	1	0	0	0	0	10
05:15	0	0	0	0	1	1	3	1	0	0	0	0	0	0	6
05:30	0	0	0	0	0	2	4	1	0	0	0	0	1	0	8
05:45	0	0	1	1	2	2	4	2	1	0	0	0	0	0	13
06:00	0	0	2	1	3	6	13	4	1	0	0	1	1	0	32
06:15	0	0	0	1	0	1	2	1	6	3	3	0	0	0	8
06:30	0	0	0	0	1	6	3	5	0	0	0	0	0	0	15
06:45	0	0	0	1	5	5	6	7	2	0	0	0	0	0	26
07:00	1	0	0	4	0	6	6	5	1	0	0	0	0	0	23
07:15	0	0	0	1	3	5	13	6	4	0	0	0	0	0	32
07:30	0	3	0	1	5	4	18	6	6	0	0	0	0	0	43
07:45	2	0	0	4	2	6	17	1	5	0	0	0	0	0	37
08:00	3	3	0	10	10	21	54	18	16	0	0	0	0	0	135
08:15	4	0	3	1	8	11	18	10	1	0	0	0	0	0	56
08:30	4	0	1	4	10	9	21	5	5	0	0	0	0	0	59
08:45	3	0	0	3	12	16	14	4	0	1	0	0	0	0	53
09:00	3	2	1	5	15	14	17	9	2	0	0	0	0	0	68
09:15	14	2	5	13	45	50	70	28	8	1	0	0	0	0	236
09:30	0	1	1	7	7	14	24	4	3	0	0	0	0	0	61
09:45	2	0	2	8	9	13	19	2	2	0	1	0	0	0	58
10:00	1	0	0	6	10	11	19	1	3	0	0	0	0	0	51
10:15	0	2	2	1	7	19	12	1	2	0	0	0	0	0	44
10:30	1	0	0	2	0	13	9	16	4	5	0	0	0	0	50
10:45	3	3	5	25	36	55	68	12	8	1	1	0	1	0	218
11:00	2	0	0	4	6	16	9	6	3	2	0	0	0	0	48
11:15	2	0	1	3	9	14	14	5	5	0	0	0	0	0	53
11:30	1	0	1	3	14	14	19	5	1	0	1	0	1	0	60
11:45	3	1	0	0	16	17	18	5	4	1	0	1	0	0	66
Total	31	10	24	79	188	270	369	121	73	7	2	2	3	1179	

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	29	39	44	49	54	59	64	69	79	89	90	99	9999		
12 PM	2	0	2	5	19	21	14	3	3	0	0	0	1		70
12:15	0	0	0	2	15	19	16	8	4	1	0	0	0		65
12:30	4	0	1	4	5	9	16	5	5	2	0	0	0		51
12:45	2	0	0	5	12	17	19	9	1	1	0	0	0		66
	8	0	3	16	51	66	65	25	13	4	0	0	1		252
13:00	1	0	4	2	17	22	14	7	6	0	0	0	0		73
13:15	0	2	0	3	9	9	24	2	4	0	0	0	0		53
13:30	3	1	0	5	9	14	19	11	3	0	0	0	0		65
13:45	1	0	0	5	14	11	14	9	2	0	0	0	0		56
	5	3	4	15	49	56	71	29	15	0	0	0	0		247
14:00	2	0	1	6	7	18	11	11	4	1	0	0	0		61
14:15	3	0	0	2	7	18	22	6	4	0	0	0	0		62
14:30	5	0	0	7	16	20	18	5	1	0	0	0	0		72
14:45	5	0	2	6	11	13	22	8	5	2	0	0	0		74
	15	0	3	21	41	69	73	30	14	3	0	0	0		269
15:00	2	0	2	7	10	25	19	10	7	0	0	0	0		82
15:15	6	0	4	13	16	24	24	8	8	2	1	0	0		106
15:30	2	1	1	14	32	45	36	6	6	2	0	0	0		145
15:45	3	0	2	4	13	32	32	8	7	2	0	0	0		103
	13	1	9	38	71	126	111	32	28	6	1	0	0		436
16:00	5	1	3	8	30	29	23	1	0	0	0	0	0		100
16:15	0	1	1	12	29	34	18	1	0	0	0	0	0		96
16:30	2	0	1	6	13	24	45	13	5	0	0	0	0		109
16:45	4	0	0	3	15	34	31	12	7	1	0	0	0		107
	11	2	5	29	87	121	117	27	12	1	0	0	0		412
17:00	5	0	2	4	8	33	36	9	5	0	0	0	0		102
17:15	5	1	0	3	16	27	39	15	8	2	0	0	0		116
17:30	2	0	1	4	17	20	29	15	8	0	0	0	1		97
17:45	6	0	2	2	14	25	37	10	6	1	0	0	1		104
	18	1	5	13	55	105	141	49	27	3	0	0	2		419
18:00	0	1	2	4	14	14	28	10	14	0	0	0	0		87
18:15	4	0	0	3	12	17	31	9	5	0	0	0	0		81
18:30	2	0	1	4	12	20	29	7	4	1	0	0	0		80
18:45	0	0	0	7	6	15	22	9	6	0	0	0	0		65
	6	1	3	18	44	66	110	35	29	1	0	0	0		313
19:00	1	0	1	3	17	28	19	14	5	0	0	0	0		88
19:15	3	0	0	1	7	23	23	9	0	3	0	0	0		69
19:30	2	0	0	3	18	16	27	5	6	0	0	0	0		77
19:45	0	0	0	1	7	16	17	8	8	0	0	0	0		57
	6	0	1	8	49	83	86	36	19	3	0	0	0		291
20:00	0	0	0	4	12	14	18	9	2	0	0	0	0		59
20:15	4	0	1	2	7	21	16	7	4	0	0	0	0		62
20:30	0	2	0	4	9	13	11	8	1	1	0	0	0		49
20:45	0	0	0	0	6	9	19	7	1	1	0	0	0		43
	4	2	1	10	34	57	64	31	8	2	0	0	0		213
21:00	0	0	1	4	14	14	9	5	1	0	0	0	0		62
21:15	0	0	0	5	5	10	8	4	1	0	1	0	0		34
21:30	0	0	0	6	7	10	13	3	0	0	0	0	0		39
21:45	0	0	0	3	9	12	8	2	0	0	0	0	0		34
	0	0	1	18	35	46	43	18	6	1	1	0	0		169
22:00	0	0	0	2	10	5	15	4	1	0	0	0	0		37
22:15	1	0	0	0	2	6	4	3	1	0	0	0	0		17
22:30	0	0	0	1	4	4	7	5	0	0	0	0	0		21
22:45	0	0	0	2	2	4	7	0	2	1	0	0	0		18
	1	0	0	5	18	19	33	12	4	1	0	0	0		93
23:00	0	0	0	1	3	5	5	3	1	0	0	0	0		18
23:15	0	0	1	2	2	3	4	1	0	0	0	0	0		13
23:30	0	0	0	0	3	1	1	2	0	0	0	0	0		7
23:45	1	0	1	3	0	2	4	1	0	0	0	0	0		12
	1	0	2	6	8	11	14	7	1	0	0	0	0		50
Total	88	10	37	197	542	825	928	331	176	25	2	0	3		3164

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Start Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/06/18 00:15	0	0	0	1	0	3	3	0	0	0	0	0	0	0	7
00:30	0	0	0	1	1	0	1	2	0	1	0	0	0	0	6
00:45	0	0	0	0	1	2	4	0	0	0	0	0	0	0	7
01:00	0	0	0	0	1	0	3	0	0	0	0	0	0	0	4
01:15	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
01:45	0	0	0	0	1	1	0	0	1	0	0	0	0	0	3
02:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
02:15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
02:30	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4
03:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
04:15	0	0	0	1	0	2	0	0	2	0	0	0	0	0	5
04:30	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
04:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
05:00	0	0	0	1	0	1	2	0	0	0	0	0	0	0	4
05:15	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
05:30	0	0	0	0	1	2	0	3	2	0	0	0	0	0	8
05:45	1	0	0	1	2	3	7	2	0	0	0	0	0	0	16
06:00	1	0	0	2	3	6	12	6	2	0	0	0	0	0	32
06:15	0	0	1	1	1	2	9	6	3	0	0	0	0	0	23
06:30	0	0	0	1	0	2	5	2	3	0	0	0	0	0	13
06:45	0	0	0	2	6	9	6	5	3	0	0	0	0	0	31
07:00	0	1	0	1	5	7	13	26	17	10	0	0	0	0	79
07:15	0	1	0	1	4	11	12	6	2	2	0	0	0	0	39
07:30	0	0	0	4	6	8	13	4	1	0	0	0	0	0	36
07:45	0	0	0	2	7	8	13	10	4	0	0	0	0	0	44
08:00	1	1	0	8	20	33	43	24	10	2	0	0	0	0	142
08:15	1	2	0	4	7	11	18	2	3	0	0	0	0	0	48
08:30	2	1	0	1	12	9	11	9	5	0	0	0	0	0	50
08:45	5	0	1	8	15	11	21	5	1	0	0	0	0	0	67
09:00	3	1	1	3	21	19	24	5	4	0	0	0	0	0	81
09:15	11	4	2	16	55	50	74	21	13	0	0	0	0	0	246
09:30	3	0	0	4	7	21	15	5	3	0	0	0	0	0	58
09:45	2	2	0	6	12	9	8	2	3	0	0	0	0	0	44
10:00	1	0	0	1	9	14	16	6	3	0	0	0	0	0	50
10:15	1	0	0	1	9	14	16	6	3	0	0	0	0	0	49
10:30	4	0	0	2	9	12	17	3	2	0	0	0	0	0	49
10:45	2	0	1	0	9	15	14	5	2	0	0	0	0	0	48
11:00	12	3	4	10	45	57	61	12	9	1	0	0	0	0	214
11:15	1	0	1	3	8	16	17	6	1	0	0	0	0	0	53
11:30	3	0	2	3	5	10	14	4	2	0	0	0	0	0	43
11:45	0	1	0	4	8	20	18	4	3	0	0	0	0	0	58
12:00	6	1	3	15	36	63	78	21	8	0	0	0	0	0	77
Total	38	11	10	73	210	291	366	126	67	4	0	0	0	0	1196

Basic Speed Classification Report

Page 24

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	68
12 PM	3	0	3	1	9	19	23	7	2	1	0	0	0	0	65
12:15	3	0	0	3	12	24	17	4	1	1	0	0	0	0	62
12:30	1	0	0	2	11	19	16	8	5	0	0	0	0	0	54
12:45	4	0	2	2	7	23	16	3	3	0	0	0	0	0	60
	11	0	5	8	39	85	72	22	11	2	0	0	0	0	255
13:00	3	0	1	3	4	19	28	6	5	0	0	0	0	0	69
13:15	0	0	1	4	7	14	20	7	1	0	0	0	0	0	54
13:30	2	0	0	2	14	11	18	9	3	0	1	0	0	0	60
13:45	0	1	0	4	8	15	25	6	3	1	0	0	0	0	63
	5	1	2	13	33	59	91	28	12	1	1	0	0	0	246
14:00	3	1	3	8	9	18	20	7	8	1	1	0	0	0	79
14:15	1	0	2	2	11	18	21	7	6	1	0	0	0	0	69
14:30	0	0	0	3	8	21	17	10	6	0	0	0	0	0	65
14:45	0	0	2	1	9	17	15	12	7	0	0	0	0	0	63
	4	1	7	14	37	74	73	36	27	2	1	0	0	0	276
15:00	4	0	5	4	9	25	21	8	11	2	0	0	1	1	90
15:15	6	0	4	9	19	37	27	14	4	2	0	0	0	0	122
15:30	5	0	1	7	13	39	36	19	5	3	0	0	0	0	128
15:45	7	0	0	5	11	31	34	14	7	1	0	1	0	0	111
	22	0	10	25	52	132	118	55	27	8	0	1	1	1	451
16:00	5	0	0	3	14	24	32	8	9	1	0	0	0	0	96
16:15	3	1	0	5	10	13	33	17	10	1	0	1	0	0	94
16:30	5	0	1	1	14	38	33	9	8	1	0	0	0	0	110
16:45	11	0	2	4	20	23	31	9	7	0	0	0	0	0	107
	24	1	3	13	58	98	129	43	34	3	0	1	0	0	407
17:00	8	0	0	2	6	32	39	19	6	2	0	0	0	0	114
17:15	6	0	1	1	10	26	42	15	15	2	0	0	0	0	118
17:30	1	0	0	2	16	19	40	24	9	3	0	0	0	0	114
17:45	2	0	0	1	2	21	40	17	8	2	0	0	0	0	93
	17	0	1	6	34	98	161	75	38	9	0	0	0	0	439
18:00	2	0	1	0	7	19	33	13	11	0	0	0	0	0	86
18:15	6	0	0	2	3	23	35	14	11	2	0	0	0	0	96
18:30	0	0	1	2	8	21	31	15	9	2	1	0	0	0	90
18:45	2	0	0	1	18	22	24	11	7	0	0	0	0	0	85
	10	0	2	5	36	85	123	53	38	4	1	0	0	0	357
19:00	6	0	0	4	8	25	22	12	6	1	0	0	0	0	84
19:15	3	0	2	3	15	25	20	10	2	1	0	0	0	0	81
19:30	2	0	0	2	6	14	12	10	8	2	0	0	0	0	56
19:45	1	1	2	6	4	17	23	14	5	1	0	1	0	0	75
	12	1	4	15	33	81	77	46	21	5	0	1	0	0	296
20:00	2	0	0	7	19	20	17	8	5	1	0	0	0	0	79
20:15	0	0	0	6	11	7	17	11	4	1	0	1	0	0	58
20:30	1	0	0	2	8	12	17	11	3	2	0	0	0	0	56
20:45	1	0	0	2	6	16	19	6	4	0	0	0	0	0	54
	4	0	0	17	44	55	70	36	16	4	0	1	0	0	247
21:00	1	1	2	4	12	22	15	4	3	0	0	0	0	0	64
21:15	0	0	1	1	9	22	10	7	2	0	0	0	0	0	52
21:30	0	1	1	4	9	7	11	5	3	0	0	0	0	0	41
21:45	1	0	0	4	9	9	3	0	0	0	0	0	0	0	30
	2	2	4	13	34	60	45	19	8	0	0	0	0	0	187
22:00	0	0	0	2	6	10	15	5	1	0	0	0	0	0	39
22:15	0	0	0	1	5	5	8	1	2	0	0	0	0	0	22
22:30	0	0	0	0	5	3	7	5	2	0	0	0	0	0	22
22:45	0	0	1	1	5	4	6	4	1	0	0	0	0	0	22
	0	0	1	4	21	22	36	15	6	0	0	0	0	0	105
23:00	0	0	0	1	4	4	3	4	6	0	0	0	0	0	22
23:15	0	0	0	1	3	9	4	0	3	0	0	0	0	0	20
23:30	0	0	0	2	1	3	6	1	1	0	0	0	0	0	14
23:45	0	0	0	1	0	5	6	0	1	0	0	0	0	0	13
	0	0	0	5	8	21	19	5	11	0	0	0	0	0	69
Total	111	6	39	138	429	870	1014	433	249	38	3	4	1	1	3335

Basic Speed Classification Report

Page 25

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Start Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/07/18 00:15	0	0	1	0	1	2	2	1	0	0	0	0	0	0	7
00:30	0	0	0	0	0	2	2	0	1	0	0	0	0	0	5
00:45	0	0	0	1	0	2	1	2	0	0	0	0	0	0	6
01:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
01:15	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
01:30	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
01:45	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	6
02:15	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
02:30	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
02:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	7
03:15	0	0	0	0	1	1	1	1	0	0	0	0	0	0	2
03:30	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
03:45	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	0	1	5	2	1	0	0	0	0	0	10
04:15	0	0	0	0	1	0	0	1	0	1	0	0	0	0	3
04:30	0	0	0	0	1	1	1	1	0	0	0	0	0	0	4
04:45	0	0	0	0	0	0	0	2	1	1	0	0	0	0	4
05:00	0	0	0	0	1	1	1	1	2	0	0	0	0	0	6
05:15	0	0	0	0	2	1	3	2	2	0	0	0	0	0	8
05:30	0	0	0	0	0	0	2	2	4	2	0	0	0	0	10
05:45	0	0	0	0	2	2	2	4	1	0	0	0	0	0	11
06:00	0	0	0	0	3	5	6	10	9	2	0	0	0	0	35
06:15	0	0	0	0	0	5	2	3	3	1	0	0	0	0	18
06:30	0	0	0	0	0	0	4	4	2	3	0	0	0	0	13
06:45	2	0	1	3	2	3	5	4	1	3	0	0	0	0	24
07:00	2	0	1	3	9	16	17	12	7	6	0	0	0	0	73
07:15	0	2	0	3	4	1	20	9	6	0	0	0	0	0	45
07:30	3	0	1	3	0	9	14	4	5	0	0	0	0	0	39
07:45	2	0	1	1	4	19	13	5	3	0	0	0	0	0	48
08:00	5	2	2	7	13	34	55	22	15	0	0	0	0	0	155
08:15	1	2	1	3	13	14	20	2	3	0	0	0	0	0	58
08:30	3	0	3	3	12	12	18	6	4	2	0	0	0	0	63
08:45	5	0	1	6	12	12	17	5	2	1	0	0	0	0	61
09:00	9	2	6	14	46	60	67	20	14	3	0	0	0	0	241
09:15	6	0	0	5	10	22	21	5	4	2	0	0	0	0	75
09:30	2	1	0	1	14	15	12	3	3	1	0	0	0	0	52
09:45	1	0	1	6	9	12	16	6	3	0	0	0	0	0	54
10:00	0	3	1	6	2	13	19	3	3	0	0	0	0	1	51
10:15	9	4	2	18	35	62	68	17	13	3	0	0	0	1	232
10:30	1	3	1	3	7	12	15	6	2	0	0	0	0	0	50
10:45	2	1	0	2	10	15	18	9	2	0	0	0	0	0	59
11:00	0	0	4	5	14	25	15	3	2	3	0	0	1	0	72
11:15	2	1	2	3	11	13	17	12	2	1	0	0	0	0	74
11:30	8	1	3	4	11	13	17	12	2	1	0	0	0	0	72
11:45	4	0	0	4	13	27	29	6	6	3	1	0	1	0	94
Total	46	16	24	78	211	323	382	146	80	20	1	1	2	1	301

Basic Speed Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
29	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	73
12 PM	2	0	1	7	13	22	16	8	3	1	0	0	0	0	272
12:15	3	1	0	7	8	13	18	8	4	1	0	0	0	0	63
12:30	1	0	1	5	15	13	14	2	1	1	0	0	0	0	53
12:45	5	1	0	2	15	21	22	12	4	1	0	0	0	0	83
	11	2	2	21	51	69	70	30	12	4	0	0	0	0	65
13:00	1	0	3	0	11	16	24	5	4	1	0	0	0	0	57
13:15	1	0	0	5	11	11	17	8	3	0	0	0	0	1	69
13:30	2	0	0	5	8	16	25	7	6	0	0	0	0	0	53
13:45	2	0	0	2	11	16	14	4	3	1	0	0	0	0	244
	6	0	3	12	41	59	80	24	16	2	0	0	0	1	77
14:00	3	0	4	5	10	16	24	10	5	0	0	0	0	0	60
14:15	3	0	0	2	14	16	19	3	3	0	0	0	0	0	71
14:30	4	0	2	3	15	23	13	6	2	3	0	0	0	0	60
14:45	5	0	1	4	9	14	17	7	2	1	0	0	0	0	105
	15	0	7	14	48	69	73	26	12	4	0	0	0	0	268
15:00	4	0	3	3	18	20	26	14	6	0	0	0	0	0	94
15:15	6	0	1	9	17	32	40	11	5	0	0	0	0	0	121
15:30	2	0	1	19	37	33	36	8	5	1	0	0	0	0	142
15:45	5	0	2	6	23	18	30	13	6	1	0	1	0	0	462
	17	0	7	37	95	103	132	46	22	2	0	1	0	0	115
16:00	6	0	0	5	10	28	42	14	6	2	0	0	0	2	109
16:15	2	0	0	8	18	28	33	13	6	1	0	0	0	0	108
16:30	3	0	0	4	22	24	39	8	7	1	0	0	0	0	140
16:45	4	0	1	2	9	27	44	13	5	2	0	0	0	1	440
	15	0	1	19	59	107	158	48	24	6	0	0	3	0	120
17:00	2	0	1	3	10	48	37	14	3	2	0	0	0	0	99
17:15	3	0	0	2	11	29	34	14	6	0	0	0	0	0	121
17:30	5	0	0	1	16	35	34	14	15	1	0	0	0	0	110
17:45	5	0	0	4	14	28	32	17	6	3	0	0	1	0	450
	15	0	1	10	51	140	137	59	30	6	0	0	0	0	103
18:00	1	0	0	6	17	30	30	11	7	1	0	0	0	0	83
18:15	3	0	0	1	6	26	27	12	8	0	0	0	0	0	90
18:30	4	0	0	9	13	18	32	7	6	1	0	0	0	0	79
18:45	3	0	1	4	11	22	22	9	7	0	0	0	0	0	355
	11	0	1	20	47	96	111	39	28	2	0	0	0	0	81
19:00	2	0	0	7	14	19	29	8	4	0	0	0	0	0	88
19:15	1	0	2	4	10	20	28	7	8	1	0	0	0	0	68
19:30	2	2	1	6	11	18	36	6	6	0	0	0	0	0	42
19:45	1	0	1	3	12	20	23	8	8	0	0	0	0	0	76
	6	2	4	20	47	77	116	29	26	1	0	0	0	0	328
20:00	2	0	0	3	15	17	23	10	3	0	0	0	0	0	73
20:15	1	0	0	0	4	15	24	5	3	1	0	0	0	0	53
20:30	0	1	2	2	8	13	26	12	3	1	0	0	0	0	68
20:45	0	0	0	3	10	12	20	4	3	0	0	0	0	1	53
	3	1	2	8	37	57	93	31	12	2	0	0	0	1	247
21:00	1	0	1	4	13	15	19	4	4	1	0	0	0	0	62
21:15	0	0	1	9	11	25	15	8	1	0	0	0	0	0	70
21:30	0	0	0	4	8	16	8	5	1	0	0	0	0	0	42
21:45	0	1	2	5	6	16	6	5	0	0	0	0	0	0	41
	1	1	4	22	38	72	48	22	6	1	0	0	0	0	215
22:00	0	0	2	5	6	6	9	3	0	0	0	0	0	0	31
22:15	0	0	1	6	5	8	11	4	0	0	0	0	0	0	35
22:30	1	0	0	3	2	8	7	2	2	1	0	0	0	0	26
22:45	0	0	0	0	3	4	9	5	3	0	0	0	0	0	24
	1	0	3	14	16	26	36	14	5	1	0	0	0	0	116
23:00	0	1	0	0	5	2	5	1	0	0	0	0	0	0	14
23:15	0	0	0	2	2	3	5	1	0	1	0	0	0	0	14
23:30	0	0	0	1	1	3	2	0	0	0	0	0	0	0	7
23:45	1	0	0	0	1	5	4	1	0	0	0	0	0	0	12
	1	1	0	3	9	13	16	3	0	1	0	0	0	0	47
Total	102	7	35	200	539	888	1070	371	193	32	0	1	6	3444	

Basic Speed Classification Report

Page 27

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	9999	Total
Start Time	29	39	44	49	54	59	64	69	79	89	90	99	9999		
06/08/18 00:15	0	0	1	0	2	3	2	0	0	0	0	0	0	0	8
00:30	0	0	0	1	4	1	0	0	1	0	0	0	0	0	6
00:45	0	0	0	1	0	2	1	0	0	0	0	0	0	0	7
01:00	0	0	0	0	1	3	1	1	0	0	0	0	0	0	6
01:15	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4
01:30	0	0	0	0	2	1	2	1	1	0	0	0	0	0	7
01:45	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	6	4	3	4	1	0	0	0	0	0	18
02:15	0	0	1	1	1	2	0	2	0	0	0	0	0	0	7
02:30	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4
02:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
03:00	0	0	1	2	1	4	6	2	0	0	0	0	0	0	16
03:15	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
03:30	0	0	0	1	0	0	0	2	0	0	0	0	0	0	4
03:45	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
04:00	0	0	2	0	1	2	4	4	0	0	0	0	0	0	13
04:15	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3
04:30	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
04:45	0	0	0	0	0	1	1	1	2	0	0	0	0	0	5
05:00	0	0	0	2	2	2	1	2	3	1	0	0	0	0	13
05:15	0	0	1	0	1	1	4	2	0	0	0	0	0	0	9
05:30	0	0	0	1	0	0	2	4	2	3	1	0	0	0	12
05:45	0	0	0	0	1	2	6	1	0	0	0	0	0	0	10
06:00	0	1	0	0	0	0	1	8	2	3	0	0	0	0	15
06:15	1	0	0	0	0	0	1	3	3	2	0	0	0	0	10
06:30	0	0	0	0	0	4	7	5	5	5	0	0	0	0	26
06:45	0	0	0	1	1	9	6	5	2	1	0	0	0	0	25
07:00	2	0	0	1	5	18	22	15	12	1	0	0	0	0	76
07:15	0	0	0	2	1	10	11	7	3	0	0	0	0	0	34
07:30	0	0	1	1	3	8	14	4	1	0	0	0	0	0	32
07:45	0	0	2	1	6	15	6	6	2	0	0	0	0	0	38
08:00	3	0	0	3	5	10	17	7	3	1	0	0	0	0	49
08:15	3	0	3	7	15	43	48	24	9	1	0	0	0	0	153
08:30	2	0	1	0	4	8	21	7	3	0	0	0	0	0	46
08:45	2	3	0	1	6	14	11	5	0	0	0	0	0	0	42
09:00	9	3	1	5	28	56	69	23	6	0	0	0	0	0	200
09:15	1	0	0	6	10	21	24	6	3	0	0	0	0	0	71
09:30	0	0	1	1	7	11	15	7	3	0	0	0	0	0	45
09:45	1	0	0	4	6	15	13	4	6	0	0	0	0	0	49
10:00	0	0	1	2	20	18	13	3	2	0	0	0	0	0	59
10:15	2	0	1	3	13	43	65	65	20	14	0	0	0	0	224
10:30	3	2	1	3	7	15	13	5	2	0	0	0	0	0	51
10:45	3	1	0	2	14	19	18	6	5	0	0	0	0	0	68
11:00	0	0	1	3	13	19	20	4	1	0	0	0	0	0	61
11:15	2	0	1	2	9	18	26	6	7	0	0	0	0	0	58
11:30	2	0	1	2	9	18	26	7	0	0	0	0	0	1	72
11:45	1	0	3	4	11	30	29	7	3	0	0	0	0	0	88
Total	29	7	20	55	199	354	396	144	73	6	0	0	1	1	1284

Basic Speed Classification Report

Page 28

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

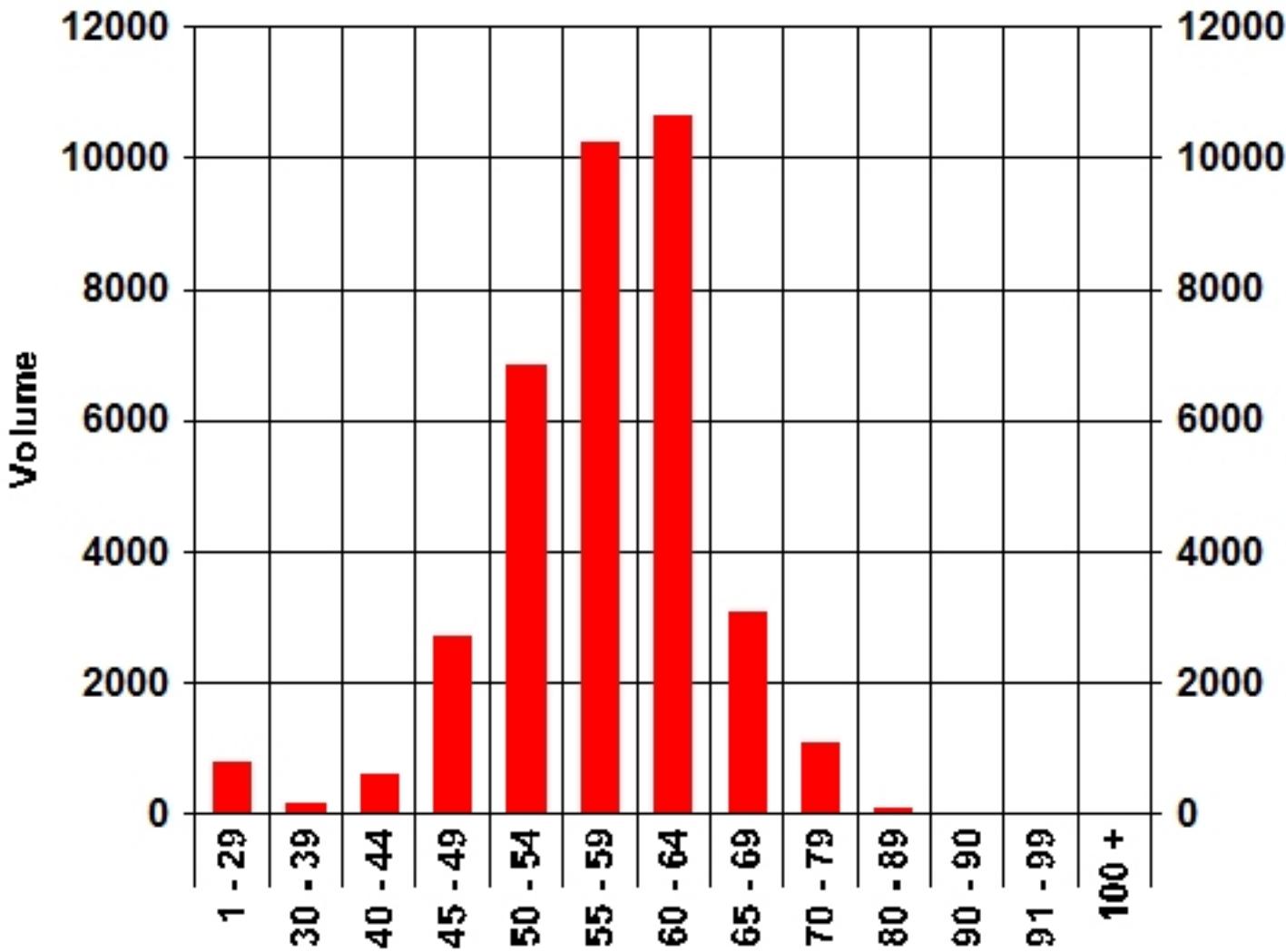
WB

Start Time	1	30	40	45	50	55	60	65	70	80	90	91	100	Total
Time	29	39	44	49	54	59	64	69	79	89	90	99	9999	
12 PM	2	0	1	6	6	26	27	9	5	0	0	0	0	82
12:15	2	0	2	3	20	25	24	11	5	0	0	0	0	92
12:30	1	0	1	1	17	17	28	4	5	0	0	0	0	74
12:45	2	0	0	1	9	23	28	12	4	0	0	0	0	79
	7	0	4	11	52	91	107	36	19	0	0	0	0	327
13:00	5	1	1	2	14	21	32	9	3	0	0	0	0	88
13:15	3	0	0	1	8	24	23	8	4	0	0	0	0	71
13:30	0	0	0	1	16	17	20	6	6	0	0	0	0	66
13:45	1	2	0	3	13	21	26	7	2	2	0	0	0	77
	9	3	1	7	51	83	101	30	15	2	0	0	0	302
14:00	3	0	1	5	10	33	30	6	9	1	0	0	0	98
14:15	2	1	2	1	13	18	30	7	5	2	0	0	0	81
14:30	0	0	2	3	8	24	27	11	4	1	0	0	0	80
14:45	3	1	2	1	11	25	24	11	6	1	0	0	0	85
	8	2	7	10	42	100	111	35	24	5	0	0	0	344
15:00	3	0	0	5	11	20	28	9	6	0	0	0	0	82
15:15	2	0	1	3	27	28	39	16	4	0	0	0	0	120
15:30	7	0	1	8	23	41	49	10	7	1	0	0	0	147
15:45	7	0	0	8	12	25	51	15	5	0	0	0	0	123
	19	0	2	24	73	114	167	50	22	1	0	0	0	472
16:00	4	0	2	7	18	25	41	17	5	1	0	0	1	121
16:15	8	0	1	4	15	19	39	11	10	1	0	0	0	108
16:30	6	0	0	4	12	30	34	18	11	0	0	0	0	115
16:45	5	0	0	1	8	32	45	16	6	1	0	0	0	114
	23	0	3	16	53	106	159	62	32	3	0	0	1	458
17:00	4	0	0	1	7	26	36	14	6	2	0	0	0	96
17:15	3	0	0	1	15	24	36	13	10	2	0	0	0	104
17:30	3	0	0	4	9	25	41	16	10	0	0	0	0	108
17:45	6	0	0	1	13	28	39	16	13	0	0	0	0	116
	16	0	0	7	44	103	152	59	39	4	0	0	0	424
18:00	2	0	0	1	7	19	35	21	8	1	0	0	0	94
18:15	3	1	1	1	7	13	23	15	8	3	0	0	0	75
18:30	3	0	0	3	7	21	25	14	4	0	1	0	0	78
18:45	2	0	1	1	3	14	32	9	10	0	0	0	0	72
	10	1	2	6	24	67	115	59	30	4	1	0	0	319
19:00	0	0	2	1	7	13	17	8	10	1	0	0	0	59
19:15	1	0	2	3	17	8	27	6	3	1	0	0	0	68
19:30	3	0	1	3	9	17	24	14	5	3	0	0	1	80
19:45	3	0	0	4	8	16	19	7	9	0	0	0	1	67
	7	0	5	11	41	54	87	35	27	5	0	0	2	274
20:00	3	0	1	2	9	14	19	5	3	1	0	0	0	57
20:15	3	1	1	4	6	13	16	7	2	0	0	0	1	54
20:30	0	0	0	10	12	20	21	7	2	0	0	0	0	72
20:45	0	0	0	3	5	15	19	8	7	0	0	1	0	58
	6	1	2	19	32	62	75	27	14	1	0	1	1	241
21:00	0	0	0	4	15	12	18	4	2	0	0	0	0	55
21:15	1	0	2	3	9	23	14	3	2	0	0	0	0	57
21:30	0	0	0	5	7	13	7	3	5	0	0	1	0	41
21:45	0	0	0	3	8	16	14	0	3	0	0	0	0	44
	1	0	2	15	39	64	53	10	12	0	0	1	0	197
22:00	0	0	2	2	13	6	11	1	1	0	0	0	1	37
22:15	0	1	2	2	5	9	9	4	2	0	0	0	0	34
22:30	2	0	1	2	3	8	6	4	1	0	0	0	0	27
22:45	0	0	1	3	4	12	9	4	5	0	0	0	0	38
	2	1	6	9	25	35	35	13	9	0	0	0	1	136
23:00	0	0	1	1	8	8	3	1	2	0	0	0	0	24
23:15	0	0	0	1	5	1	6	3	1	0	0	0	0	17
23:30	1	0	0	1	3	0	4	0	2	0	0	0	0	11
23:45	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	109	8	35	138	492	888	1175	420	248	25	1	2	5	3546
Total	902	125	379	1545	4675	7839	9675	3644	1963	253	14	18	29	31061

15th Percentile : 50 KPH
 50th Percentile : 59 KPH
 85th Percentile : 65 KPH
 95th Percentile : 72 KPH

Stats Mean Speed(Average) : 58 KPH
 15 KPH Pace Speed : 50-64 KPH
 Number in Pace : 22189
 Percent in Pace : 71.4%
 Number of Vehicles > 55 KPH : 21867
 Percent of Vehicles > 55 KPH : 70.4%

Speed Class vs. Volume (all lanes)



Basic Axle Classification Report

Page 1

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/02/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:30	0	9	0	1	1	0	0	0	0	0	0	0	0	0	11
00:45	0	13	2	0	0	0	0	0	0	0	0	0	0	0	15
	0	22	2	1	1	0	0	0	0	0	0	0	0	0	26
01:00	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11
01:15	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
01:30	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
01:45	0	6	0	0	1	0	0	0	0	0	0	0	0	0	7
	0	29	1	0	1	0	0	0	0	0	0	0	0	0	31
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:15	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
02:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:45	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
	0	11	3	0	0	0	0	0	0	0	0	0	0	0	14
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
03:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	13	0	0	0	0	0	0	0	0	0	0	0	0	13
04:00	0	1	1	0	0	0	0	0	1	0	0	0	0	0	3
04:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30	0	3	0	0	2	0	0	0	0	0	0	0	0	0	5
04:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
	0	9	1	0	2	0	0	0	1	0	0	0	0	0	13
05:00	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7
05:15	0	8	0	0	0	0	0	1	0	0	0	0	0	0	9
05:30	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10
05:45	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10
	0	29	6	0	0	0	0	1	0	0	0	0	0	0	36
06:00	1	12	4	1	0	0	0	0	0	0	0	0	0	0	18
06:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
06:30	0	10	3	1	1	0	0	0	0	0	0	0	0	1	16
06:45	1	20	2	0	0	0	0	0	0	0	0	0	0	1	24
	2	49	9	2	1	0	0	0	0	0	0	0	0	0	65
07:00	0	22	8	1	0	0	0	0	0	0	0	0	0	0	31
07:15	0	23	3	0	0	0	0	1	0	0	0	0	0	0	27
07:30	0	30	7	1	0	0	0	0	0	0	0	0	0	0	38
07:45	0	58	8	0	1	0	0	1	0	0	0	0	0	1	69
	0	133	26	2	1	0	0	2	0	0	0	0	0	1	165
08:00	0	57	8	0	2	0	0	0	0	0	0	0	0	1	68
08:15	1	49	7	0	1	1	0	0	0	0	0	0	0	2	61
08:30	0	52	8	2	2	0	0	0	0	0	0	0	0	1	65
08:45	0	71	7	0	1	0	0	0	0	0	0	0	0	1	80
	1	229	30	2	6	1	0	0	0	0	0	0	0	5	274
09:00	0	85	5	0	4	0	0	0	0	0	0	0	0	2	96
09:15	0	80	5	0	1	0	0	0	0	0	0	0	0	0	86
09:30	0	60	13	0	4	0	0	0	0	0	0	0	0	0	77
09:45	0	94	10	0	3	1	0	0	0	0	0	0	0	2	110
	0	319	33	0	12	1	0	0	0	0	0	0	0	4	369
10:00	1	94	9	1	2	0	0	0	0	0	0	0	0	5	112
10:15	0	66	10	1	3	0	0	1	0	0	0	0	0	0	81
10:30	1	87	6	0	3	0	0	0	0	0	0	0	0	4	101
10:45	2	84	15	0	0	0	0	0	1	0	0	0	0	4	106
	4	331	40	2	8	0	0	1	1	0	0	0	0	13	400
11:00	0	94	10	0	5	0	0	0	0	0	1	0	0	6	116
11:15	2	81	14	0	3	0	0	0	1	0	0	0	0	1	102
11:30	1	105	12	2	2	0	0	0	0	0	0	0	0	0	122
11:45	1	77	10	0	1	1	0	0	0	0	0	0	0	2	92
	4	357	46	2	11	1	0	0	1	0	1	0	0	9	432
Total	11	1531	197	11	43	3	0	4	3	0	1	0	0	34	1838
Percent	0.6%	83.3%	10.7%	0.6%	2.3%	0.2%	0.0%	0.2%	0.2%	0.0%	0.1%	0.0%	0.0%	1.8%	

Basic Axle Classification Report

Page 2

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Basic Axle Classification Report

Page 3

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0° 0.0000 Undefined

Basic Axle Classification Report

Page 4

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB															
Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	1	91	14	1	1	0	0	0	0	0	0	0	0	2	110
12:15	0	92	7	0	2	0	0	0	0	0	0	0	0	0	101
12:30	1	72	14	3	1	0	0	0	0	0	0	0	0	1	92
12:45	2	86	8	0	3	0	0	0	0	0	0	0	0	2	101
	4	341	43	4	7	0	0	0	0	0	0	0	0	5	404
13:00	8	63	8	2	1	0	0	0	0	0	0	0	0	3	85
13:15	3	87	6	0	1	0	0	0	0	0	0	0	0	0	97
13:30	3	93	9	0	3	0	0	0	0	0	0	0	0	3	111
13:45	1	84	8	0	4	0	0	0	0	0	0	0	0	4	101
	15	327	31	2	9	0	0	0	0	0	0	0	0	10	394
14:00	2	75	8	1	2	0	0	0	0	0	0	0	0	2	90
14:15	4	90	4	0	2	0	0	0	0	0	0	0	0	1	101
14:30	1	63	7	0	1	0	0	1	0	0	0	0	0	2	75
14:45	3	83	10	1	0	0	0	0	0	0	0	0	0	4	101
	10	311	29	2	5	0	0	1	0	0	0	0	0	9	367
15:00	4	80	4	0	0	0	0	0	0	0	0	0	0	2	90
15:15	1	93	11	0	2	0	0	0	0	0	0	0	0	1	108
15:30	3	85	4	0	4	0	0	0	0	0	0	0	0	2	98
15:45	1	85	5	1	1	0	0	0	0	0	0	0	0	5	98
	9	343	24	1	7	0	0	0	0	0	0	0	0	10	394
16:00	0	79	8	2	0	0	0	0	0	0	0	0	0	1	90
16:15	0	68	8	0	0	0	0	1	0	0	0	0	0	1	78
16:30	2	73	10	1	0	0	0	0	0	0	0	0	0	0	86
16:45	2	75	11	0	1	0	0	0	0	0	0	0	0	3	92
	4	295	37	3	1	0	0	1	0	0	0	0	0	5	346
17:00	1	67	8	1	0	0	0	0	0	0	0	0	0	0	77
17:15	0	67	9	0	1	1	0	0	1	0	0	0	0	1	80
17:30	0	60	13	1	1	0	0	0	0	0	0	0	0	2	77
17:45	0	61	6	0	2	0	0	0	0	0	0	0	0	2	71
	1	255	36	2	4	1	0	0	1	0	0	0	0	5	305
18:00	2	73	8	3	0	0	0	0	0	0	0	0	0	3	89
18:15	1	53	6	0	1	1	0	0	0	0	0	0	0	2	64
18:30	1	51	12	1	1	0	0	0	0	0	0	0	0	1	67
18:45	1	69	4	0	1	0	0	0	0	0	0	0	0	2	77
	5	246	30	4	3	1	0	0	0	0	0	0	0	8	297
19:00	0	57	10	1	0	0	0	0	0	0	0	0	0	0	68
19:15	1	46	9	0	1	0	1	0	0	0	0	0	0	0	58
19:30	0	48	7	0	1	0	0	0	0	0	0	0	0	3	59
19:45	0	56	4	0	0	0	0	0	0	0	0	0	0	0	60
	1	207	30	1	2	0	1	0	0	0	0	0	0	3	245
20:00	0	53	5	0	0	0	0	0	0	0	0	0	0	2	60
20:15	0	42	8	0	3	0	0	0	0	0	0	0	0	0	53
20:30	0	54	0	0	2	0	0	0	0	0	0	0	0	0	56
20:45	0	36	5	0	0	0	0	0	0	0	0	0	0	0	41
	0	185	18	0	5	0	0	0	0	0	0	0	0	2	210
21:00	1	29	3	0	1	0	0	0	0	0	0	0	0	1	35
21:15	1	24	2	0	0	0	0	0	0	0	0	0	0	1	28
21:30	0	21	2	0	0	0	0	0	0	0	0	0	0	0	23
21:45	0	23	1	0	1	0	0	0	0	0	0	0	0	0	25
	2	97	8	0	2	0	0	0	0	0	0	0	0	2	111
22:00	0	17	3	0	0	0	0	0	0	0	0	0	0	0	20
22:15	0	17	0	0	0	0	0	0	0	0	0	0	0	0	17
22:30	0	22	1	0	0	0	0	0	0	0	0	0	0	0	23
22:45	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11
	0	64	7	0	0	0	0	0	0	0	0	0	0	0	71
23:00	0	12	2	0	0	0	0	0	0	0	0	0	0	0	14
23:15	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13
23:30	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
23:45	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
	0	37	7	0	0	0	0	0	0	0	0	0	0	0	44
Total	51	2708	300	19	45	2	1	2	1	0	0	0	0	59	
Percent	1.6%	84.9%	9.4%	0.6%	1.4%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	3188

Basic Axle Classification Report

Page 5

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/04/18 00:15	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
00:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
00:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
01:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:45	0	3	0	0	1	0	0	0	0	0	0	0	0	0	4
	0	5	1	0	1	0	0	0	0	0	0	0	0	0	7
04:00	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
04:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
04:30	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
04:45	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12
	0	17	7	0	0	0	0	0	0	0	0	0	0	0	24
05:00	0	7	2	1	1	0	0	0	0	0	0	0	0	0	11
05:15	0	11	1	0	0	0	0	0	1	0	0	0	0	0	13
05:30	0	16	3	0	0	0	0	0	0	0	0	0	0	0	19
05:45	1	18	2	0	0	0	0	0	0	0	0	0	0	0	21
	1	52	8	1	1	0	0	0	1	0	0	0	0	0	64
06:00	0	15	4	1	0	0	0	0	1	0	0	0	0	0	21
06:15	0	28	6	0	1	1	0	0	0	0	0	0	0	0	36
06:30	0	29	11	1	1	0	0	0	0	0	0	0	0	0	42
06:45	2	47	6	0	0	0	0	0	0	1	0	0	0	1	57
	2	119	27	2	2	1	0	0	2	0	0	0	0	0	156
07:00	1	35	10	2	0	0	0	0	0	0	0	0	0	1	49
07:15	0	44	10	1	0	0	0	0	0	0	0	0	0	1	56
07:30	3	53	5	1	3	1	0	0	0	0	0	0	0	1	67
07:45	0	86	10	2	1	0	0	0	0	0	0	0	0	1	100
	4	218	35	6	4	1	0	0	0	0	0	0	0	0	272
08:00	0	81	12	5	1	0	0	0	0	0	0	0	0	0	103
08:15	0	105	8	3	2	0	0	0	0	0	0	0	0	0	118
08:30	0	99	14	5	2	1	0	1	0	0	0	0	0	5	127
08:45	1	132	15	5	5	0	0	0	0	0	0	0	0	5	163
	1	417	49	18	10	1	0	1	0	0	0	0	0	0	511
09:00	0	85	7	2	1	0	0	1	0	0	0	0	0	2	98
09:15	0	79	10	1	5	0	0	0	0	0	0	0	0	0	95
09:30	0	57	12	1	3	0	0	0	1	0	0	0	0	1	75
09:45	0	65	11	0	3	1	0	0	0	0	0	0	0	0	80
	0	286	40	4	12	1	0	1	1	0	0	0	0	3	348
10:00	1	54	7	0	3	0	0	0	1	0	0	0	0	4	70
10:15	1	46	5	1	3	0	0	0	0	0	0	0	0	1	57
10:30	0	48	8	1	3	0	0	1	1	0	0	0	0	3	65
10:45	1	61	7	0	2	0	0	0	0	0	0	0	0	4	75
	3	209	27	2	11	0	0	1	2	0	0	0	0	12	267
11:00	1	68	12	1	2	0	0	0	0	0	0	0	0	2	86
11:15	0	55	7	0	1	0	0	0	0	0	0	0	0	2	65
11:30	2	55	4	0	3	0	0	0	0	0	0	0	0	1	65
11:45	1	57	5	1	2	0	0	0	0	0	0	0	0	1	67
	4	235	28	2	8	0	0	0	0	0	0	0	0	6	283
Total	15	1580	224	35	49	4	0	3	6	0	0	0	0	40	1956
Percent	0.8%	80.8%	11.5%	1.8%	2.5%	0.2%	0.0%	0.2%	0.3%	0.0%	0.0%	0.0%	0.0%	2.0%	

Basic Axle Classification Report

Page 6

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Basic Axle Classification Report

Page 7

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/05/18	0	5	2	1	0	0	0	0	0	0	0	0	0	0	8
00:15	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
00:30	0	6	0	1	0	0	0	0	0	0	0	0	0	0	7
00:45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	19	3	2	0	0	0	0	0	0	0	0	0	0	24
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
01:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
03:45	0	2	0	0	0	0	0	0	1	0	0	0	0	0	3
	0	9	1	0	0	0	0	0	1	0	0	0	0	0	11
04:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
04:15	0	7	2	0	0	0	0	0	0	0	0	0	0	0	9
04:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
	0	21	3	0	0	0	0	0	0	0	0	0	0	0	24
05:00	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9
05:15	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
05:30	0	16	1	0	0	0	0	0	0	0	0	0	0	0	17
05:45	0	18	1	0	1	0	0	0	0	0	0	0	0	0	20
	0	44	6	0	1	0	0	0	0	0	0	0	0	0	51
06:00	0	16	5	2	0	0	0	0	1	0	0	0	0	0	24
06:15	0	21	6	0	0	0	0	0	0	0	0	0	0	0	27
06:30	0	23	8	2	0	0	0	0	0	0	0	0	0	0	33
06:45	1	38	11	0	0	0	0	0	0	0	0	0	0	0	50
	1	98	30	4	0	0	0	0	1	0	0	0	0	0	134
07:00	0	42	6	1	0	0	0	0	0	0	0	0	0	0	49
07:15	1	45	6	0	0	0	0	0	0	0	0	0	0	1	53
07:30	1	45	6	1	1	0	0	0	1	0	0	0	0	2	57
07:45	2	79	12	1	0	0	0	0	0	0	0	0	0	1	95
	4	211	30	3	1	0	0	0	1	0	0	0	0	4	254
08:00	0	91	4	3	4	0	0	0	0	0	0	0	0	0	102
08:15	0	109	12	1	3	0	0	0	0	0	0	0	0	1	126
08:30	1	92	12	7	9	0	0	0	1	0	0	0	0	1	123
08:45	3	109	12	6	4	1	0	0	0	0	0	0	0	4	139
	4	401	40	17	20	1	0	0	1	0	0	0	0	6	490
09:00	3	81	13	1	4	0	0	0	0	0	0	0	0	0	102
09:15	2	79	11	1	1	1	0	0	1	0	0	0	0	2	98
09:30	0	71	6	1	1	0	0	0	0	0	0	0	0	2	81
09:45	1	56	8	1	4	0	0	0	0	0	0	0	0	0	70
	6	287	38	4	10	1	0	0	1	0	0	0	0	4	351
10:00	0	60	7	0	2	0	0	0	0	0	0	0	0	0	69
10:15	0	59	6	1	0	0	0	0	1	0	0	0	0	0	67
10:30	0	65	6	2	0	0	0	0	0	0	0	0	0	2	75
10:45	3	72	5	1	2	0	0	0	0	0	0	0	0	2	85
	3	256	24	4	4	0	0	0	1	0	0	0	0	4	296
11:00	0	52	3	1	2	0	0	0	0	0	0	0	0	1	59
11:15	0	56	2	0	1	0	0	0	0	0	0	0	0	1	60
11:30	1	53	10	0	1	0	0	0	0	0	0	0	0	3	68
11:45	5	56	9	2	1	1	0	1	0	0	0	0	0	2	77
	6	217	24	3	5	1	0	1	0	0	0	0	0	7	264
Total	24	1576	201	37	41	3	0	1	6	0	0	0	0	25	1914
Percent	1.3%	82.3%	10.5%	1.9%	2.1%	0.2%	0.0%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	1.3%	

Basic Axle Classification Report

Page 8

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Basic Axle Classification Report

Page 9

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/06/18 00:15	0	4	0	1	0	0	0	0	0	0	0	0	0	0	5
00:30	0	3	1	1	0	0	0	0	0	0	0	0	0	0	5
00:45	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
	0	13	2	2	0	0	0	0	0	0	0	0	0	0	17
01:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
01:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
01:30	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
01:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	9	2	0	0	0	0	0	0	0	0	0	0	0	11
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
04:30	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
04:45	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10
	0	22	2	0	0	0	0	0	0	0	0	0	0	0	24
05:00	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
05:15	0	10	4	0	0	0	0	0	0	0	0	0	0	0	14
05:30	0	16	2	0	1	0	0	0	0	0	0	0	0	0	19
05:45	0	13	5	0	0	0	0	0	0	0	0	0	0	0	18
	0	47	12	0	1	0	0	0	0	0	0	0	0	0	60
06:00	0	13	1	1	0	0	0	0	1	0	0	0	0	0	16
06:15	0	22	8	0	0	0	0	1	0	0	0	0	0	1	32
06:30	1	19	6	1	0	1	0	0	0	0	0	0	0	1	29
06:45	2	35	10	0	1	0	0	0	0	0	0	0	0	0	48
	3	89	25	2	1	1	0	1	1	0	0	0	0	0	125
07:00	0	35	10	1	1	0	0	1	0	0	0	0	0	0	48
07:15	0	37	6	1	1	0	0	0	0	0	0	0	0	1	46
07:30	1	60	10	1	0	0	0	2	0	0	0	0	0	0	74
07:45	1	78	12	2	0	0	0	1	0	0	0	0	0	1	95
	2	210	38	5	2	0	0	4	0	0	0	0	0	0	263
08:00	0	106	13	5	4	0	1	0	0	0	0	0	0	0	131
08:15	0	107	5	2	2	0	0	0	0	0	0	0	0	0	118
08:30	1	113	17	6	2	0	0	0	0	0	0	0	0	4	143
08:45	0	113	12	8	7	0	0	0	0	0	0	0	0	3	143
	1	439	47	21	15	0	1	0	0	0	0	0	0	0	535
09:00	2	85	10	0	1	0	0	0	0	0	0	0	0	2	100
09:15	0	56	13	1	1	0	0	1	0	0	0	0	0	2	74
09:30	2	46	10	3	1	0	1	1	0	0	0	0	0	0	64
09:45	0	65	10	1	2	0	0	2	0	0	0	0	0	4	84
	4	252	43	5	5	0	1	4	0	0	0	0	0	0	322
10:00	0	62	8	0	2	0	0	0	1	0	0	0	0	0	73
10:15	0	50	5	1	1	0	0	1	0	0	0	0	0	1	59
10:30	2	71	3	1	0	0	0	0	1	0	0	0	0	1	79
10:45	0	56	8	2	1	1	0	1	0	0	0	0	0	2	71
	2	239	24	4	4	1	0	2	2	0	0	0	0	4	282
11:00	0	55	6	0	2	1	0	1	0	0	0	0	0	1	66
11:15	3	60	9	1	3	0	0	0	0	0	0	0	0	2	78
11:30	0	65	9	2	0	0	0	0	0	0	0	0	0	2	78
11:45	1	88	10	2	4	0	0	0	0	0	0	0	0	1	106
	4	268	34	5	9	1	0	1	0	0	0	0	0	6	328
Total	16	1595	229	44	37	3	2	12	3	0	0	0	0	33	1974
Percent	0.8%	80.8%	11.6%	2.2%	1.9%	0.2%	0.1%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	1.7%	

Basic Axle Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	1	44	7	0	1	0	0	0	0	0	0	0	0	0	54
12:15	0	63	9	0	2	0	0	1	0	0	0	0	0	0	76
12:30	1	55	4	0	4	0	0	1	0	0	0	0	0	0	65
12:45	1	74	6	0	2	0	0	0	0	0	0	0	0	1	84
	3	236	26	0	9	0	0	2	0	0	0	0	0	3	279
13:00	1	64	7	1	0	0	0	0	0	0	0	0	0	1	74
13:15	1	65	7	1	0	0	0	0	0	0	0	0	0	1	75
13:30	3	69	6	1	2	0	0	2	1	0	0	0	0	1	85
13:45	1	62	10	0	3	0	0	2	0	0	0	0	0	1	79
	6	260	30	3	5	0	0	4	1	0	0	0	0	4	313
14:00	6	65	10	0	2	1	0	1	0	0	0	0	0	3	88
14:15	1	59	6	0	3	2	0	0	0	0	0	0	0	0	71
14:30	0	76	4	1	2	1	0	0	0	0	0	0	0	0	84
14:45	2	79	4	3	4	0	0	0	0	0	0	0	0	3	95
	9	279	24	4	11	4	0	1	0	0	0	0	0	6	338
15:00	1	77	3	1	2	1	0	0	0	0	0	0	0	1	86
15:15	1	66	6	1	4	1	0	0	0	0	0	0	0	3	82
15:30	3	83	9	6	2	0	0	0	0	0	0	0	0	2	105
15:45	0	73	6	3	0	0	0	0	0	0	0	0	0	0	82
	5	299	24	11	8	2	0	0	0	0	0	0	0	6	355
16:00	1	86	5	1	3	0	0	0	0	0	0	0	0	2	98
16:15	1	65	8	1	0	1	0	1	0	0	0	0	0	2	79
16:30	0	78	15	2	0	0	0	0	0	0	0	0	0	2	97
16:45	1	92	9	0	2	0	0	1	0	0	0	0	0	0	105
	3	321	37	4	5	1	0	2	0	0	0	0	0	6	379
17:00	2	90	11	1	1	0	0	0	0	0	0	0	0	2	107
17:15	5	89	7	0	1	2	0	0	1	0	0	0	0	1	106
17:30	3	86	10	1	1	1	0	0	1	0	0	0	0	3	106
17:45	2	80	9	0	0	1	0	0	0	0	0	0	0	3	95
	12	345	37	2	3	4	0	0	2	0	0	0	0	9	414
18:00	0	77	7	0	4	0	0	0	0	0	0	0	0	2	90
18:15	2	74	8	0	1	0	0	0	0	0	0	0	0	1	86
18:30	2	83	7	1	4	0	0	0	0	0	0	0	0	0	97
18:45	0	70	7	0	0	0	0	0	0	0	0	0	0	0	77
	4	304	29	1	9	0	0	0	0	0	0	0	0	3	350
19:00	2	57	7	0	2	1	0	0	0	0	0	0	0	2	71
19:15	2	72	10	0	0	0	0	0	0	0	0	0	0	1	85
19:30	0	57	7	0	2	0	0	0	0	0	0	0	0	1	67
19:45	1	55	8	0	0	0	1	0	0	0	0	0	0	2	67
	5	241	32	0	4	1	1	0	0	0	0	0	0	6	290
20:00	0	57	4	0	2	0	0	1	0	0	0	0	0	1	65
20:15	1	53	10	0	1	0	0	0	0	0	0	0	0	0	65
20:30	2	53	2	0	1	0	0	0	0	0	0	0	0	1	59
20:45	1	46	2	0	3	0	0	0	0	0	0	0	0	0	52
	4	209	18	0	7	0	0	1	0	0	0	0	0	2	241
21:00	1	33	1	0	1	0	0	0	0	0	0	0	0	0	36
21:15	1	31	8	0	0	0	0	0	0	0	0	0	0	0	40
21:30	1	25	2	0	1	0	0	0	0	0	0	0	0	0	29
21:45	0	39	3	0	2	1	0	0	0	0	0	0	0	0	45
	3	128	14	0	4	1	0	0	0	0	0	0	0	0	150
22:00	0	18	3	0	1	0	0	0	0	0	0	0	0	1	23
22:15	0	16	3	0	0	0	0	0	0	0	0	0	0	0	19
22:30	0	21	2	0	2	0	0	0	0	0	0	0	0	0	25
22:45	0	12	0	0	0	0	0	0	0	0	0	0	0	0	12
	0	67	8	0	3	0	0	0	0	0	0	0	0	1	79
23:00	0	6	2	1	0	0	0	0	0	0	0	0	0	0	9
23:15	0	13	1	0	0	0	0	0	0	0	0	0	0	0	14
23:30	0	8	1	1	0	0	0	0	0	0	0	0	0	0	10
23:45	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
	0	39	5	2	0	0	0	0	0	0	0	0	0	0	46
Total	54	2728	284	27	68	13	1	10	3	0	0	0	0	46	3234
Percent	1.7%	84.4%	8.8%	0.8%	2.1%	0.4%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	1.4%	

Basic Axle Classification Report

Page 11

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/07/18	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
00:15	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
00:30	0	6	0	1	0	0	0	0	0	0	0	0	0	0	7
00:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
	0	17	0	2	0	0	0	0	0	0	0	0	0	0	19
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2
	0	7	0	0	0	0	0	0	1	0	0	0	0	0	8
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:30	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
02:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
03:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	0	4	1	0	0	0	0	0	1	0	0	0	0	0	6
04:00	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4
04:15	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
04:30	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
04:45	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
	0	16	2	0	1	0	0	0	0	0	0	0	0	0	19
05:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:15	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11
05:30	0	14	5	0	0	0	0	0	0	0	0	0	0	0	19
05:45	0	21	3	1	1	0	0	0	0	0	0	0	0	0	26
	0	47	11	1	1	0	0	0	0	0	0	0	0	0	60
06:00	1	16	6	2	0	1	0	0	1	0	0	0	0	0	27
06:15	0	19	7	0	3	1	0	0	0	0	0	0	0	0	30
06:30	2	30	8	1	0	0	0	0	0	0	0	0	0	0	41
06:45	1	45	8	0	1	1	0	0	0	0	0	0	0	1	57
	4	110	29	3	4	3	0	0	1	0	0	0	0	1	155
07:00	0	29	6	1	0	0	0	0	1	0	0	0	0	0	37
07:15	0	53	11	0	1	0	0	0	0	0	0	0	0	0	65
07:30	0	56	7	2	3	0	0	0	1	0	0	0	0	0	69
07:45	3	79	17	0	1	0	0	0	0	0	0	0	0	1	101
	3	217	41	3	5	0	0	0	2	0	0	0	0	1	272
08:00	0	79	12	4	1	1	0	0	0	0	1	0	0	0	98
08:15	2	98	7	2	3	2	0	0	0	0	0	0	0	0	114
08:30	1	91	14	5	3	2	0	1	0	0	0	0	0	3	120
08:45	1	119	16	7	5	0	0	0	0	0	0	0	0	1	149
	4	387	49	18	12	5	0	1	0	0	1	0	0	4	481
09:00	0	104	11	1	1	0	0	0	0	0	0	0	0	2	119
09:15	2	70	7	1	0	0	0	0	0	0	0	0	0	5	85
09:30	1	77	7	0	3	0	0	1	0	0	1	0	0	0	90
09:45	0	69	12	1	3	1	0	0	1	0	0	0	0	2	89
	3	320	37	3	7	1	0	1	1	0	1	0	0	9	383
10:00	0	61	6	1	0	0	0	0	0	0	0	0	0	1	69
10:15	0	72	12	3	1	0	0	0	0	0	0	0	0	1	89
10:30	4	67	6	0	4	0	0	0	0	0	0	0	0	3	84
10:45	2	60	14	0	1	1	0	1	0	0	0	0	0	3	82
	6	260	38	4	6	1	0	1	0	0	0	0	0	8	324
11:00	0	62	4	0	2	1	0	0	0	0	0	0	0	1	70
11:15	0	53	4	1	1	1	0	0	0	0	0	0	0	1	62
11:30	1	62	14	1	0	0	0	0	1	0	0	0	0	2	81
11:45	2	69	10	0	3	0	0	1	0	0	0	0	0	0	85
	3	246	32	2	6	2	1	1	1	0	0	0	0	4	298
Total	23	1640	240	36	42	12	1	4	7	0	2	0	0	27	2034
Percent	1.1%	80.6%	11.8%	1.8%	2.1%	0.6%	0.0%	0.2%	0.3%	0.0%	0.1%	0.0%	0.0%	1.3%	

Basic Axle Classification Report

Page 12

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Basic Axle Classification Report

Page 13

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Ax Double	5 Axle Double	>6 Ax Double	<6 Ax Multi	6 Axle Multi	>6 Ax Multi	Not Classe	Total
06/08/18	0	8	0	0	1	0	0	0	0	0	0	0	0	0	9
00:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
00:30	0	5	1	0	1	0	0	0	0	0	0	0	0	0	7
00:45	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
	0	27	1	0	2	0	0	0	0	0	0	0	0	0	30
01:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
01:15	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
01:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	20	1	0	0	0	0	0	0	0	0	0	0	0	21
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
04:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
	0	12	3	0	0	0	0	0	0	0	0	0	0	0	15
05:00	0	10	1	0	0	0	0	1	0	0	0	0	0	0	12
05:15	0	13	3	0	0	0	0	0	0	0	0	0	0	0	16
05:30	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
05:45	0	16	2	0	0	0	0	0	0	0	0	0	0	0	18
	0	47	6	0	0	0	0	1	0	0	0	0	0	0	54
06:00	0	11	3	1	1	0	0	0	0	0	0	0	0	0	16
06:15	0	20	5	0	0	0	0	0	0	0	0	0	0	0	25
06:30	0	19	6	0	1	0	0	0	0	0	0	0	0	0	26
06:45	1	45	13	0	0	0	0	0	0	0	0	0	0	0	59
	1	95	27	1	2	0	0	0	0	0	0	0	0	0	126
07:00	0	22	7	2	0	0	0	0	0	0	0	0	0	0	31
07:15	0	38	7	0	0	1	0	0	1	0	0	0	0	0	47
07:30	0	51	8	2	2	0	0	0	1	0	0	0	0	0	64
07:45	1	62	9	2	2	0	1	1	0	0	0	0	0	0	78
	1	173	31	6	4	1	1	1	2	0	0	0	0	0	220
08:00	1	91	11	1	2	0	0	1	0	0	0	0	0	2	109
08:15	0	91	7	1	2	0	0	0	0	0	0	0	0	3	104
08:30	2	90	15	7	2	0	0	0	0	0	0	0	0	0	116
08:45	2	116	8	5	0	1	0	0	1	0	0	0	0	1	134
	5	388	41	14	6	1	0	1	1	0	0	0	0	6	463
09:00	0	92	10	1	2	0	0	0	0	0	0	0	0	0	105
09:15	1	53	8	1	2	0	1	0	0	0	0	0	0	1	67
09:30	0	60	7	0	2	0	0	1	0	0	0	0	0	2	72
09:45	1	63	20	0	2	0	0	0	1	0	0	0	0	2	89
	2	268	45	2	8	0	1	1	1	0	0	0	0	5	333
10:00	0	69	6	0	1	1	0	0	0	0	0	0	0	2	79
10:15	1	59	4	1	1	0	0	2	0	0	0	0	0	3	71
10:30	0	60	2	0	3	0	0	1	0	0	0	0	0	2	68
10:45	0	67	10	0	2	0	0	1	0	0	0	0	0	3	83
	1	255	22	1	7	1	0	4	0	0	0	0	0	10	301
11:00	1	66	9	0	5	0	0	0	0	0	0	0	0	0	81
11:15	0	67	7	0	1	0	0	0	0	0	0	0	0	0	75
11:30	2	79	9	2	0	0	0	1	0	0	0	0	0	0	93
11:45	3	59	4	0	0	0	0	1	0	0	0	0	0	2	69
	6	271	29	2	6	0	0	2	0	0	0	0	0	2	318
Total	16	1570	207	26	35	3	2	10	4	0	0	0	0	23	1896
Percent	0.8%	82.8%	10.9%	1.4%	1.8%	0.2%	0.1%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	1.2%	

Basic Axle Classification Report

Page 14

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

EB															
Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	4	69	4	0	2	0	0	0	0	0	0	0	0	4	83
12:15	2	57	6	1	2	1	0	0	0	0	0	0	0	1	70
12:30	1	77	8	1	0	0	0	1	0	0	0	0	0	3	91
12:45	0	78	7	0	1	0	0	0	0	0	0	0	0	3	89
	7	281	25	2	5	1	0	1	0	0	0	0	0	11	333
13:00	2	70	12	0	3	0	0	0	0	0	0	0	0	1	88
13:15	2	73	10	1	0	0	0	0	0	0	0	0	0	2	88
13:30	0	63	8	0	1	0	0	0	1	0	0	0	0	4	77
13:45	2	73	13	0	3	0	0	0	0	0	0	0	0	0	91
	6	279	43	1	7	0	0	1	0	0	0	0	0	7	344
14:00	3	60	8	0	2	0	0	0	1	0	0	0	0	1	75
14:15	4	74	6	0	1	0	0	0	0	0	0	0	0	3	88
14:30	0	60	4	0	1	0	0	0	1	0	0	0	0	1	67
14:45	0	71	9	1	4	0	0	0	0	0	0	0	0	3	88
	7	265	27	1	8	0	0	1	1	0	0	0	0	8	318
15:00	1	75	12	0	3	0	0	0	1	0	0	0	0	3	95
15:15	6	91	10	3	3	0	0	0	0	0	0	0	0	4	117
15:30	5	87	10	4	3	0	0	0	0	0	0	0	0	4	113
15:45	1	79	8	4	2	0	0	0	0	0	0	0	0	1	95
	13	332	40	11	11	0	0	0	1	0	0	0	0	12	420
16:00	2	77	8	0	1	0	0	0	0	0	0	0	0	5	93
16:15	4	77	12	1	1	0	1	0	0	0	0	0	0	5	102
16:30	0	92	9	1	3	0	0	1	0	0	0	0	0	2	108
16:45	0	90	10	0	1	1	0	0	0	0	0	0	0	3	105
	6	336	39	2	6	2	0	2	0	0	0	0	0	15	408
17:00	1	87	7	0	1	0	0	1	0	0	0	0	0	1	98
17:15	0	89	11	0	1	0	0	0	0	0	0	0	0	3	104
17:30	2	61	8	0	1	1	0	0	0	0	0	0	0	3	76
17:45	1	81	10	0	2	0	0	0	0	0	0	0	0	2	96
	4	318	36	0	5	1	0	1	0	0	0	0	0	9	374
18:00	1	65	6	0	1	0	0	0	0	0	0	0	0	1	74
18:15	3	83	16	0	2	0	0	0	0	0	0	0	0	0	104
18:30	0	79	7	1	0	0	0	0	0	0	0	0	0	2	89
18:45	2	76	10	0	3	0	0	0	0	0	0	0	0	1	92
	6	303	39	1	6	0	0	0	0	0	0	0	0	4	359
19:00	0	63	6	0	1	0	0	1	0	0	0	0	0	2	73
19:15	0	71	7	0	2	0	0	0	0	0	0	0	0	1	81
19:30	2	73	5	0	3	1	0	0	0	0	0	0	0	2	86
19:45	0	43	5	0	1	0	0	0	0	0	0	0	0	0	49
	2	250	23	0	7	1	0	1	0	0	0	0	0	5	289
20:00	1	55	5	0	1	0	0	0	0	0	0	0	0	1	63
20:15	3	51	4	0	0	1	0	1	0	0	0	0	0	2	62
20:30	2	46	7	0	2	0	0	0	0	0	0	0	0	1	58
20:45	2	49	6	0	0	0	0	0	0	0	0	0	0	4	61
	8	201	22	0	3	1	0	1	0	0	0	0	0	8	244
21:00	1	40	2	0	2	0	0	0	0	0	0	0	0	2	47
21:15	1	34	4	0	2	0	0	0	0	0	0	0	0	1	42
21:30	1	42	2	0	0	0	0	0	0	0	0	0	0	0	45
21:45	1	29	3	0	2	0	0	0	0	0	0	0	0	0	35
	4	145	11	0	6	0	0	0	0	0	0	0	0	3	169
22:00	0	25	3	0	2	0	0	0	0	0	0	0	0	0	30
22:15	0	26	6	0	0	0	0	0	0	0	0	0	0	0	32
22:30	0	33	2	1	0	0	0	0	0	0	0	0	0	1	37
22:45	0	26	2	0	0	0	0	0	0	0	0	0	0	1	29
	0	110	13	1	2	0	0	0	0	0	0	0	0	2	128
23:00	0	16	2	1	0	0	0	0	0	0	0	0	0	0	19
23:15	0	16	2	0	0	0	0	0	1	0	0	0	0	0	19
23:30	0	13	2	0	2	0	0	0	0	0	0	0	0	0	17
23:45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Percent	63 1.8%	2865 83.3%	324 9.4%	20 0.6%	68 2.0%	6 0.2%	0 0.0%	8 0.2%	3 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	84 2.4%	3441 34.41%
Grand Total Percent	525 1.5%	30129 83.5%	3564 9.9%	373 1.0%	642 1.8%	76 0.2%	11 0.0%	70 0.2%	46 0.1%	0 0.0%	4 0.0%	0 0.0%	0 0.0%	648 1.8%	36088 36.088%

Basic Axle Classification Report

Page 15

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/02/18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
00:30	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
00:45	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11
01:00	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9
01:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
01:30	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
01:45	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
	0	19	5	0	0	0	0	0	0	0	0	0	0	0	24
02:00	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
02:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:45	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6
	0	18	2	0	0	0	0	0	0	0	0	0	0	0	20
03:00	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
03:15	0	2	0	0	1	0	0	0	0	0	0	0	0	0	3
03:30	0	3	0	1	1	0	0	0	0	0	0	0	0	0	5
03:45	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4
	0	8	3	1	3	0	0	0	0	0	0	0	0	0	15
04:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
05:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
05:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
05:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
06:00	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11
06:15	1	6	3	1	2	0	0	0	0	0	0	0	0	0	13
06:30	0	8	4	0	1	0	0	0	0	0	0	0	0	0	13
06:45	0	5	3	0	0	0	0	0	0	0	0	0	0	0	8
	1	27	13	1	3	0	0	0	0	0	0	0	0	0	45
07:00	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
07:15	0	11	4	0	0	0	0	0	0	0	0	0	0	0	15
07:30	0	14	4	0	0	0	0	0	0	0	0	0	0	0	18
07:45	0	25	8	0	1	0	0	0	0	0	0	0	0	0	34
	0	60	18	0	1	0	0	0	0	0	0	0	0	0	79
08:00	1	26	12	0	5	0	0	1	0	0	0	0	0	0	45
08:15	0	27	7	0	0	0	0	0	0	0	0	0	0	1	35
08:30	0	33	9	0	0	0	0	0	0	0	0	0	0	1	43
08:45	0	38	8	0	0	0	0	0	0	0	0	0	0	2	48
	1	124	36	0	5	0	0	1	0	0	0	0	0	4	171
09:00	1	54	8	1	2	1	0	0	0	0	0	0	0	1	68
09:15	0	45	7	1	0	0	0	0	0	0	0	0	0	1	54
09:30	1	30	8	0	3	0	0	0	0	0	0	0	0	0	42
09:45	2	60	18	0	1	0	0	1	0	0	0	0	0	2	84
	4	189	41	2	6	1	0	1	0	0	0	0	0	4	248
10:00	4	50	14	0	3	1	0	0	0	0	0	0	0	5	77
10:15	0	64	8	0	3	0	0	0	0	0	0	0	0	3	78
10:30	0	80	8	0	1	2	0	0	0	0	0	0	0	1	92
10:45	0	71	11	0	0	1	0	2	0	0	0	0	0	2	87
	4	265	41	0	7	4	0	2	0	0	0	0	0	11	334
11:00	3	62	15	0	2	1	0	2	0	1	0	0	0	2	88
11:15	3	69	13	1	2	0	0	0	0	0	0	0	0	2	90
11:30	8	65	12	0	1	1	0	0	0	0	0	0	0	1	88
11:45	1	80	21	0	0	0	0	2	0	0	1	0	0	0	105
	15	276	61	1	5	2	0	4	0	1	1	0	0	5	371
Total	25	1016	225	5	30	7	0	8	0	1	1	0	0	24	1342
Percent	1.9%	75.7%	16.8%	0.4%	2.2%	0.5%	0.0%	0.6%	0.0%	0.1%	0.1%	0.0%	0.0%	1.8%	

Basic Axle Classification Report

Page 16

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0° 0.0000 Undefined

Basic Axle Classification Report

Page 17

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

Basic Axle Classification Report

Page 18

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total	
12 PM	2	59	7	0	1	0	0	0	0	0	0	0	0	0	2	71
12:15	4	71	12	0	1	0	0	0	0	0	0	0	0	0	2	90
12:30	1	61	9	0	1	0	0	0	0	0	0	0	0	0	0	72
12:45	6	51	17	0	2	0	1	1	0	0	0	0	0	0	2	80
	13	242	45	0	5	0	1	1	0	0	0	0	0	0	6	313
13:00	6	56	17	0	0	0	0	1	0	0	0	0	0	0	3	83
13:15	0	62	11	0	1	0	0	0	0	1	0	0	0	0	2	77
13:30	2	67	14	0	3	1	0	0	0	0	0	0	0	0	2	89
13:45	0	66	12	0	1	0	0	0	0	0	0	0	0	0	2	81
	8	251	54	0	5	1	0	1	1	0	0	0	0	0	9	330
14:00	2	72	15	0	1	0	0	0	0	0	0	0	0	0	2	92
14:15	0	71	15	0	2	0	0	0	0	0	0	0	0	0	1	89
14:30	3	65	10	0	0	0	0	0	0	0	0	0	0	0	2	80
14:45	2	60	10	0	0	0	0	0	0	0	0	0	0	0	4	76
	7	268	50	0	3	0	0	0	0	0	0	0	0	0	9	337
15:00	0	66	16	0	0	0	0	0	0	0	0	0	0	0	2	84
15:15	1	63	21	0	2	0	0	0	0	0	0	0	0	0	3	90
15:30	0	67	12	0	2	0	0	1	0	0	0	0	0	0	3	85
15:45	3	84	12	1	2	0	0	0	0	0	0	0	0	0	2	104
	4	280	61	1	6	0	0	1	0	0	0	0	0	0	10	363
16:00	1	70	22	0	0	1	0	0	0	0	0	0	0	0	0	94
16:15	2	61	17	0	0	0	0	1	0	0	0	0	0	0	0	81
16:30	2	56	7	0	3	0	0	0	0	0	0	0	0	0	1	69
16:45	1	66	9	0	4	1	0	0	0	0	0	0	0	0	0	81
	6	253	55	0	7	2	0	1	0	0	0	0	0	0	1	325
17:00	1	59	16	0	1	0	0	0	0	0	0	0	0	0	3	80
17:15	0	69	11	0	0	0	0	0	0	0	0	0	0	0	2	82
17:30	1	54	5	0	0	0	0	0	0	0	0	0	0	0	2	62
17:45	0	59	16	0	0	0	0	0	0	0	0	0	0	0	0	75
	2	241	48	0	1	0	0	0	0	0	0	0	0	0	7	299
18:00	4	57	7	0	0	0	1	1	0	0	0	0	0	0	1	71
18:15	0	47	9	0	0	0	0	0	1	0	0	0	0	0	2	59
18:30	1	35	11	0	1	0	0	0	0	0	0	0	0	0	1	49
18:45	0	46	7	0	1	1	0	0	0	0	0	0	0	0	3	58
	5	185	34	0	2	1	1	1	1	0	0	0	0	0	7	237
19:00	0	44	8	0	4	0	0	0	0	0	0	0	0	0	1	57
19:15	2	39	16	0	0	0	0	0	0	0	0	0	0	0	0	57
19:30	0	49	8	0	1	0	0	0	0	0	0	0	0	0	2	60
19:45	0	40	11	0	0	0	0	0	0	0	0	0	0	0	0	51
	2	172	43	0	5	0	0	0	0	0	0	0	0	0	3	225
20:00	0	33	4	0	0	1	0	0	0	0	0	0	0	0	1	39
20:15	0	35	4	0	0	0	0	0	0	0	0	0	0	0	0	39
20:30	0	28	5	0	1	0	0	0	0	0	0	0	0	0	0	34
20:45	0	26	5	0	2	0	0	0	0	0	0	0	0	0	1	34
	0	122	18	0	3	1	0	0	0	0	0	0	0	0	2	146
21:00	0	40	3	0	0	0	0	0	0	0	0	0	0	0	0	43
21:15	0	20	4	0	2	0	0	0	0	0	0	0	0	0	0	26
21:30	0	18	5	0	0	0	0	0	0	0	0	0	0	0	0	23
21:45	1	19	4	0	0	1	0	0	0	0	0	0	0	0	0	25
	1	97	16	0	2	1	0	0	0	0	0	0	0	0	0	117
22:00	0	19	5	0	1	0	0	0	0	0	0	0	0	0	0	25
22:15	0	18	3	0	0	0	0	0	0	0	0	0	0	0	0	21
22:30	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15
22:45	0	11	3	0	0	0	0	0	0	0	0	0	0	0	0	14
	0	63	11	0	0	1	0	0	0	0	0	0	0	0	0	75
23:00	0	8	3	0	0	0	0	0	0	0	0	0	0	0	0	11
23:15	0	8	1	0	0	0	0	0	0	0	0	0	0	0	0	9
23:30	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6
23:45	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6
	0	26	6	0	0	0	0	0	0	0	0	0	0	0	0	32
Total	48	2200	441	1	39	7	2	5	2	0	0	0	0	0	54	2799
Percent	1.7%	78.6%	15.8%	0.0%	1.4%	0.3%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	1.9%		

Basic Axle Classification Report

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Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Ax Double	5 Axle Double	>6 Ax Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/04/18	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
00:15	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
00:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
00:45	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
	0	15	2	0	0	0	0	0	0	0	0	0	0	0	17
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
01:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
05:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
05:15	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
05:30	0	12	1	0	0	0	0	0	1	0	0	0	0	0	14
05:45	1	9	2	0	0	0	0	0	0	0	0	0	0	0	12
	1	29	4	0	1	0	0	0	1	0	0	0	0	0	36
06:00	0	12	2	1	2	0	0	0	1	0	0	0	0	0	19
06:15	0	10	8	1	1	0	0	0	0	0	0	0	0	0	20
06:30	0	12	4	0	1	0	0	0	0	0	0	0	0	1	18
06:45	0	15	4	0	0	0	0	0	0	0	0	0	0	0	19
	0	49	18	2	4	0	0	0	1	0	0	0	0	0	76
07:00	0	28	7	0	2	0	0	0	0	0	0	0	0	1	38
07:15	1	27	13	0	2	0	0	0	0	0	0	0	0	0	43
07:30	0	19	9	0	0	0	0	0	0	0	0	0	0	0	28
07:45	0	31	7	1	0	0	0	0	0	0	0	0	0	1	40
	1	105	36	1	4	0	0	0	0	0	0	0	0	2	149
08:00	0	26	11	0	3	0	0	1	0	0	1	0	0	2	44
08:15	0	40	16	3	1	1	0	0	0	0	0	0	0	1	62
08:30	2	40	6	0	3	1	0	0	0	0	0	0	0	2	54
08:45	3	52	12	1	1	0	0	0	0	0	0	0	0	3	72
	5	158	45	4	8	2	0	1	0	0	1	0	0	8	232
09:00	1	47	11	0	2	2	0	1	0	1	0	0	0	5	70
09:15	1	42	8	1	2	0	0	0	0	0	0	0	0	1	55
09:30	2	39	5	0	1	0	0	0	0	0	0	0	0	0	47
09:45	2	23	5	0	5	1	0	0	0	0	0	0	0	0	36
	6	151	29	1	10	3	0	1	0	1	0	0	0	6	208
10:00	0	43	8	0	2	0	0	2	0	0	0	0	0	2	57
10:15	2	35	3	1	1	1	0	0	0	0	0	0	0	0	43
10:30	0	48	7	1	3	0	0	0	0	0	0	0	0	3	62
10:45	0	49	16	0	1	0	0	0	1	0	0	0	0	1	68
	2	175	34	2	7	1	0	2	1	0	0	0	0	6	230
11:00	0	33	7	1	1	0	0	0	0	0	0	0	0	1	43
11:15	4	44	14	1	3	1	0	1	1	0	0	0	0	2	71
11:30	4	56	9	0	4	0	0	0	0	0	0	0	0	0	73
11:45	0	49	10	0	3	0	0	1	2	0	0	0	0	0	65
	8	182	40	2	11	1	0	2	3	0	0	0	0	3	252
Total	23	887	211	12	45	7	0	6	6	1	1	0	0	27	1226
Percent	1.9%	72.3%	17.2%	1.0%	3.7%	0.6%	0.0%	0.5%	0.5%	0.1%	0.1%	0.0%	0.0%	2.2%	

Basic Axle Classification Report

Page 20

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB															
Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	0	51	12	0	4	0	0	0	0	0	0	0	0	1	68
12:15	1	41	8	0	6	0	0	2	0	0	0	0	0	0	58
12:30	0	36	10	0	2	0	0	0	0	0	0	0	0	0	48
12:45	0	38	13	0	3	0	0	1	0	0	0	0	0	0	55
	1	166	43	0	15	0	0	3	0	0	0	0	0	1	229
13:00	1	37	8	1	3	1	0	0	0	0	0	0	0	0	51
13:15	0	49	8	0	4	0	0	0	0	0	0	0	0	2	63
13:30	0	35	12	0	1	0	0	1	0	0	0	0	0	1	50
13:45	1	51	8	0	1	0	0	0	0	0	0	0	0	0	61
	2	172	36	1	9	1	0	1	0	0	0	0	0	3	225
14:00	0	51	6	0	4	0	0	0	0	0	0	0	0	1	62
14:15	2	53	6	0	2	2	0	0	0	0	0	0	0	1	66
14:30	0	51	12	1	1	0	0	1	0	0	0	0	0	1	67
14:45	0	50	8	0	1	0	0	0	0	0	0	0	0	1	60
	2	205	32	1	8	2	0	1	0	0	0	0	0	4	255
15:00	0	70	16	1	7	0	0	0	0	0	0	0	0	4	98
15:15	2	93	18	1	8	0	0	0	0	0	0	0	0	3	125
15:30	5	104	25	0	4	0	0	0	0	0	0	0	0	5	143
15:45	1	75	16	2	2	0	0	0	0	0	0	0	0	6	102
	8	342	75	4	21	0	0	0	0	0	0	0	0	18	468
16:00	1	83	8	0	2	1	0	0	0	0	0	0	0	2	97
16:15	4	85	21	0	2	0	0	1	1	0	0	0	0	4	118
16:30	5	90	19	0	0	0	0	1	0	0	0	0	0	3	118
16:45	3	79	21	0	2	0	0	0	0	0	0	0	0	4	109
	13	337	69	0	6	1	0	2	1	0	0	0	0	13	442
17:00	0	85	19	0	1	0	0	0	0	0	0	0	0	0	105
17:15	1	75	19	0	3	2	0	0	0	0	0	0	0	2	102
17:30	0	91	18	0	1	0	0	0	0	0	0	0	0	1	111
17:45	3	80	7	0	1	0	0	0	0	0	0	0	0	4	95
	4	331	63	0	6	2	0	0	0	0	0	0	0	7	413
18:00	2	67	17	0	2	0	0	0	0	0	0	0	0	1	89
18:15	2	57	12	0	1	0	0	0	0	0	0	0	0	2	74
18:30	2	56	10	1	0	0	0	0	0	0	0	0	0	5	74
18:45	2	51	11	0	0	0	0	0	0	0	0	0	0	0	64
	8	231	50	1	3	0	0	0	0	0	0	0	0	8	301
19:00	1	58	13	0	1	0	0	0	0	0	0	0	0	1	74
19:15	1	55	11	1	0	0	0	0	0	0	0	0	0	2	70
19:30	0	42	17	0	1	0	0	0	0	0	0	0	0	0	60
19:45	1	53	8	0	1	1	0	0	0	0	0	0	0	1	65
	3	208	49	1	3	1	0	0	0	0	0	0	0	4	269
20:00	1	48	11	0	1	0	0	0	0	0	0	0	0	0	61
20:15	4	46	8	0	2	0	0	0	0	0	0	0	0	1	61
20:30	0	47	15	0	1	0	0	0	0	0	0	0	0	0	63
20:45	1	57	6	0	0	1	1	1	0	0	0	0	0	1	68
	6	198	40	0	4	1	1	1	0	0	0	0	0	2	253
21:00	1	25	12	0	0	0	0	0	0	0	0	0	0	2	40
21:15	0	34	8	0	1	0	0	0	0	0	0	0	0	1	44
21:30	0	26	6	0	0	0	0	0	0	0	0	0	0	1	33
21:45	0	25	4	0	0	0	0	0	0	0	0	0	0	1	30
	1	110	30	0	1	0	0	0	0	0	0	0	0	5	147
22:00	0	31	2	0	0	0	0	0	0	0	0	0	0	0	33
22:15	0	18	1	0	0	0	0	0	0	0	0	0	0	1	20
22:30	0	14	1	0	1	0	0	0	0	0	0	0	0	0	16
22:45	0	8	2	0	0	0	0	0	1	0	0	0	0	0	11
	0	71	6	0	1	0	0	0	1	0	0	0	0	1	80
23:00	0	8	3	0	1	0	0	0	0	0	0	0	0	1	13
23:15	1	10	3	0	0	0	0	0	0	0	0	0	0	0	14
23:30	0	10	0	0	1	0	0	0	0	0	0	0	0	0	11
23:45	0	12	0	0	0	0	0	0	0	0	0	0	0	0	12
	1	40	6	0	2	0	0	0	0	0	0	0	0	1	50
Total	49	2411	499	8	79	8	1	8	2	0	0	0	0	67	3132
Percent	1.6%	77.0%	15.9%	0.3%	2.5%	0.3%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	2.1%	

Basic Axle Classification Report

Page 21

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/05/18	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
00:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
00:30	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
00:45	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
	0	18	3	0	1	0	0	0	0	0	0	0	0	0	22
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
01:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
03:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
05:00	0	4	0	0	1	0	0	0	0	0	0	0	0	0	5
05:15	0	5	0	0	1	0	0	0	0	0	0	0	0	0	6
05:30	0	6	1	0	1	0	0	0	0	0	0	0	0	0	8
05:45	0	9	2	1	0	0	0	0	1	0	0	0	0	0	13
	0	24	3	1	3	0	0	0	1	0	0	0	0	0	32
06:00	0	5	1	0	2	0	0	0	0	0	0	0	0	0	8
06:15	0	11	5	0	0	0	0	0	0	0	0	0	0	0	16
06:30	0	11	3	0	1	0	0	0	0	0	0	0	0	0	15
06:45	0	21	4	0	1	0	0	0	0	0	0	0	0	0	26
	0	48	13	0	4	0	0	0	0	0	0	0	0	0	65
07:00	0	13	9	0	0	0	0	0	0	0	0	0	0	1	23
07:15	0	24	6	0	0	2	0	0	0	0	0	0	0	0	32
07:30	1	36	3	1	2	0	0	0	0	0	0	0	0	0	43
07:45	2	25	4	2	1	0	0	1	0	0	0	0	0	2	37
	3	98	22	3	3	2	0	1	0	0	0	0	0	0	135
08:00	4	32	12	0	1	3	1	0	0	0	0	0	0	3	56
08:15	1	40	10	2	2	0	0	0	1	0	0	0	0	3	59
08:30	1	31	11	2	5	0	0	0	0	0	0	0	0	3	53
08:45	1	48	12	2	3	0	0	0	0	0	0	0	0	2	68
	7	151	45	6	11	3	1	0	1	0	0	0	0	0	236
09:00	0	52	6	1	1	1	0	0	0	0	0	0	0	0	61
09:15	2	40	9	0	5	1	0	0	0	0	0	0	0	1	58
09:30	0	29	17	1	2	1	0	0	0	0	0	0	0	1	51
09:45	1	32	10	0	3	1	0	0	0	0	0	0	0	1	48
	3	153	42	2	11	4	0	0	0	0	0	0	0	3	218
10:00	0	36	7	0	3	0	0	0	0	0	0	0	0	2	48
10:15	0	38	9	0	3	1	0	0	0	0	0	0	0	2	53
10:30	0	31	9	2	2	0	0	0	0	0	0	0	0	0	44
10:45	0	42	6	1	0	0	0	0	0	0	0	0	0	1	50
	0	147	31	3	8	1	0	0	0	0	0	0	0	5	195
11:00	1	49	9	0	2	0	0	0	0	0	0	0	0	0	61
11:15	0	41	10	0	3	0	0	0	0	0	0	0	0	1	55
11:30	0	44	11	0	4	0	0	0	0	0	0	0	0	1	60
11:45	1	53	7	0	2	0	0	0	0	0	0	0	0	3	66
	2	187	37	0	11	0	0	0	0	0	0	0	0	5	242
Total	15	858	198	15	52	10	1	1	2	0	0	0	0	27	1179
Percent	1.3%	72.8%	16.8%	1.3%	4.4%	0.8%	0.1%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	2.3%	

Basic Axle Classification Report

Page 22

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	0	59	9	0	0	0	0	0	0	0	0	0	0	0	70
12:15	0	52	9	0	2	2	0	0	0	0	0	0	0	0	65
12:30	3	42	4	0	1	0	0	0	0	0	0	0	0	1	51
12:45	0	55	7	0	2	0	0	0	0	0	0	0	0	2	66
	3	208	29	0	5	2	0	0	0	0	0	0	0	5	252
13:00	4	53	10	0	2	0	0	3	0	0	0	0	0	1	73
13:15	1	35	13	1	2	1	0	0	0	0	0	0	0	0	53
13:30	2	49	11	0	1	0	0	0	0	0	0	0	0	2	65
13:45	3	43	9	0	1	0	0	0	0	0	0	0	0	0	56
	10	180	43	1	6	1	0	3	0	0	0	0	0	3	247
14:00	2	49	8	0	1	0	0	0	0	0	0	0	0	1	61
14:15	0	48	12	0	0	0	0	0	0	0	0	0	0	2	62
14:30	3	57	7	0	0	0	0	0	0	0	0	0	0	5	72
14:45	5	50	12	1	1	1	0	0	1	0	0	0	0	3	74
	10	204	39	1	2	1	0	0	1	0	0	0	0	11	269
15:00	1	59	16	3	2	0	0	0	0	0	0	0	0	1	82
15:15	1	72	23	0	4	0	0	1	0	0	0	0	0	5	106
15:30	3	113	24	0	5	0	0	0	0	0	0	0	0	0	145
15:45	3	66	22	4	4	0	0	2	0	0	0	0	0	2	103
	8	310	85	7	15	0	0	3	0	0	0	0	0	8	436
16:00	6	77	15	0	0	1	0	0	0	0	0	0	0	1	100
16:15	1	76	15	0	2	2	0	0	0	0	0	0	0	0	96
16:30	1	79	21	0	6	0	0	0	1	0	0	0	0	1	109
16:45	1	81	20	1	0	0	0	0	0	0	0	0	0	4	107
	9	313	71	1	8	3	0	0	1	0	0	0	0	6	412
17:00	2	76	17	0	2	0	0	0	0	0	0	0	0	5	102
17:15	0	89	19	1	1	1	0	0	0	0	0	0	0	5	116
17:30	0	75	18	0	2	0	0	0	0	0	0	0	0	2	97
17:45	1	84	11	0	3	0	0	0	0	0	0	0	0	5	104
	3	324	65	1	8	1	0	0	0	0	0	0	0	17	419
18:00	0	69	16	0	1	0	0	1	0	0	0	0	0	0	87
18:15	1	59	14	0	4	0	0	0	0	0	0	0	0	3	81
18:30	0	62	14	0	2	0	0	0	0	0	0	0	0	2	80
18:45	0	51	11	0	1	2	0	0	0	0	0	0	0	0	65
	1	241	55	0	8	2	0	1	0	0	0	0	0	5	313
19:00	2	75	11	0	0	0	0	0	0	0	0	0	0	0	88
19:15	1	52	12	0	1	0	0	0	0	0	0	0	0	3	69
19:30	0	66	8	0	1	0	0	0	0	0	0	0	0	2	77
19:45	1	45	11	0	0	0	0	0	0	0	0	0	0	0	57
	4	238	42	0	2	0	0	0	0	0	0	0	0	5	291
20:00	0	53	6	0	0	0	0	0	0	0	0	0	0	0	59
20:15	1	48	10	0	0	0	0	0	0	0	0	0	0	3	62
20:30	1	41	6	0	0	1	0	0	0	0	0	0	0	0	49
20:45	0	35	8	0	0	0	0	0	0	0	0	0	0	0	43
	2	177	30	0	0	1	0	0	0	0	0	0	0	3	213
21:00	0	51	9	2	0	0	0	0	0	0	0	0	0	0	62
21:15	0	29	5	0	0	0	0	0	0	0	0	0	0	0	34
21:30	0	34	5	0	0	0	0	0	0	0	0	0	0	0	39
21:45	0	29	5	0	0	0	0	0	0	0	0	0	0	0	34
	0	143	24	2	0	0	0	0	0	0	0	0	0	0	169
22:00	0	31	4	0	2	0	0	0	0	0	0	0	0	0	37
22:15	0	16	1	0	0	0	0	0	0	0	0	0	0	0	17
22:30	0	18	3	0	0	0	0	0	0	0	0	0	0	0	21
22:45	0	15	3	0	0	0	0	0	0	0	0	0	0	0	18
	0	80	11	0	2	0	0	0	0	0	0	0	0	0	93
23:00	0	13	4	0	1	0	0	0	0	0	0	0	0	0	18
23:15	0	9	4	0	0	0	0	0	0	0	0	0	0	0	13
23:30	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
23:45	0	11	0	0	0	0	0	0	0	0	0	0	0	1	12
	0	40	8	0	1	0	0	0	0	0	0	0	0	1	50
Total	50	2458	502	13	57	11	0	7	2	0	0	0	0	64	3164
Percent	1.6%	77.7%	15.9%	0.4%	1.8%	0.3%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	2.0%	

Basic Axle Classification Report

Page 23

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/06/18	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
00:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
00:30	0	5	0	1	0	0	0	0	0	0	0	0	0	0	6
00:45	0	6	0	0	1	0	0	0	0	0	0	0	0	0	7
	0	21	1	1	1	0	0	0	0	0	0	0	0	0	24
01:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
02:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
02:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
04:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:15	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
04:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10
05:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:15	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
05:30	0	7	0	0	1	0	0	0	0	0	0	0	0	0	8
05:45	0	11	3	0	1	0	0	0	0	0	0	0	0	1	16
	0	24	5	0	2	0	0	0	0	0	0	0	0	0	32
06:00	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
06:15	0	15	7	0	0	1	0	0	0	0	0	0	0	0	23
06:30	0	7	3	0	3	0	0	0	0	0	0	0	0	0	13
06:45	1	20	8	0	1	0	0	0	1	0	0	0	0	0	31
	1	52	20	0	4	1	0	0	1	0	0	0	0	0	79
07:00	0	18	4	0	0	0	0	0	0	0	0	0	0	1	23
07:15	0	30	7	0	2	0	0	0	0	0	0	0	0	0	39
07:30	1	24	9	0	0	1	0	1	0	0	0	0	0	0	36
07:45	0	36	7	1	0	0	0	0	0	0	0	0	0	0	44
	1	108	27	1	2	1	0	1	0	0	0	0	0	1	142
08:00	2	30	12	0	1	1	0	1	0	0	0	0	0	1	48
08:15	0	35	9	4	0	0	0	0	0	0	0	0	0	2	50
08:30	4	47	10	3	0	1	0	0	0	0	0	0	0	2	67
08:45	0	55	18	1	4	0	0	0	0	0	0	0	0	3	81
	6	167	49	8	5	2	0	1	0	0	0	0	0	8	246
09:00	1	51	2	0	2	0	0	0	0	0	0	0	0	2	58
09:15	0	28	6	2	6	0	0	0	0	0	0	0	0	2	44
09:30	0	37	9	0	2	0	0	0	0	0	0	0	0	2	50
09:45	0	36	9	2	1	0	0	0	0	0	0	0	0	1	49
	1	152	26	4	11	0	0	0	0	0	0	0	0	7	201
10:00	1	47	4	1	0	0	0	1	0	0	0	0	0	1	55
10:15	2	41	8	1	5	0	0	0	0	0	0	0	0	5	62
10:30	0	33	11	0	0	1	0	0	0	0	0	0	0	4	49
10:45	1	35	9	0	1	0	0	0	1	0	0	0	0	1	48
	4	156	32	2	6	1	0	1	1	0	0	0	0	11	214
11:00	2	33	14	0	4	0	0	0	0	0	0	0	0	0	53
11:15	0	24	14	0	2	0	0	0	0	0	0	0	0	3	43
11:30	1	46	7	0	3	0	0	0	1	0	0	0	0	0	58
11:45	0	64	6	0	4	0	0	1	0	0	0	0	0	2	77
	3	167	41	0	13	0	0	1	1	0	0	0	0	5	231
Total	16	869	206	16	44	5	0	4	3	0	0	0	0	33	1196
Percent	1.3%	72.7%	17.2%	1.3%	3.7%	0.4%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	2.8%	

Basic Axle Classification Report

Page 24

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
12 PM	1	57	4	0	4	0	0	0	0	0	0	0	0	0	68
12:15	1	47	12	0	3	0	0	0	0	0	0	0	0	0	65
12:30	0	43	17	0	0	0	0	1	0	0	0	0	0	0	62
12:45	2	40	12	0	2	0	0	0	0	0	0	0	0	0	60
	4	187	45	0	9	0	0	1	0	0	0	0	0	0	255
13:00	0	56	7	0	3	1	0	0	0	0	0	0	0	0	69
13:15	0	42	11	1	0	0	0	0	0	0	0	0	0	0	54
13:30	0	44	11	0	2	0	0	1	0	0	0	0	0	0	60
13:45	0	50	10	1	1	0	0	1	0	0	0	0	0	0	63
	0	192	39	2	6	1	0	2	0	0	0	0	0	0	246
14:00	2	58	13	1	1	0	0	0	1	0	0	0	0	0	79
14:15	1	55	11	0	2	0	0	0	0	0	0	0	0	0	69
14:30	1	54	7	1	2	0	0	0	0	0	0	0	0	0	65
14:45	1	47	10	0	3	2	0	0	0	0	0	0	0	0	63
	5	214	41	2	8	2	0	0	1	0	0	0	0	0	276
15:00	0	73	6	0	5	1	0	0	1	0	0	0	0	0	90
15:15	3	95	12	0	7	0	0	0	0	0	0	0	0	0	122
15:30	1	105	14	0	3	1	0	0	0	0	0	0	0	0	128
15:45	9	79	16	2	2	1	0	0	0	0	0	0	0	0	111
	13	352	48	2	17	3	0	0	1	0	0	0	0	0	451
16:00	3	73	14	0	2	0	0	0	0	0	0	0	0	0	96
16:15	1	72	15	1	1	0	0	1	0	0	0	0	0	0	94
16:30	1	86	18	0	0	0	0	0	0	0	0	0	0	0	110
16:45	3	83	12	0	1	0	0	0	0	0	0	0	0	0	107
	8	314	59	1	4	0	0	1	0	0	0	0	0	0	407
17:00	2	88	15	0	1	0	0	0	2	0	0	0	0	0	114
17:15	2	86	21	0	2	3	0	0	0	0	0	0	0	0	118
17:30	1	86	23	0	4	0	0	0	0	0	0	0	0	0	114
17:45	2	70	17	0	2	0	0	1	0	0	0	0	0	0	93
	7	330	76	0	9	3	0	3	0	0	0	0	0	0	439
18:00	0	63	17	1	3	0	0	0	0	0	0	0	0	0	86
18:15	1	78	10	0	2	0	0	1	0	0	0	0	0	0	96
18:30	3	71	13	0	2	1	0	0	0	0	0	0	0	0	90
18:45	1	65	15	0	2	1	0	0	0	0	0	0	0	0	85
	5	277	55	1	9	2	0	1	0	0	0	0	0	0	357
19:00	4	62	14	0	1	0	0	0	0	0	0	0	0	0	84
19:15	7	58	14	0	0	1	0	0	0	0	0	0	0	0	81
19:30	0	46	6	0	1	1	0	0	0	0	0	0	0	0	56
19:45	5	54	14	0	0	1	0	0	0	0	0	0	0	0	75
	16	220	48	0	2	3	0	0	0	0	0	0	0	0	296
20:00	1	63	13	0	1	0	0	0	0	0	0	0	0	0	79
20:15	1	48	8	0	1	0	0	0	0	0	0	0	0	0	58
20:30	1	46	8	0	0	0	0	0	0	0	0	0	0	0	56
20:45	1	43	7	0	2	0	0	0	0	0	0	0	0	0	54
	4	200	36	0	4	0	0	0	0	0	0	0	0	0	247
21:00	0	45	17	0	0	1	0	0	0	0	0	0	0	0	64
21:15	0	43	8	0	1	0	0	0	0	0	0	0	0	0	52
21:30	0	35	6	0	0	0	0	0	0	0	0	0	0	0	41
21:45	1	23	4	0	1	0	0	0	0	0	0	0	0	0	30
	1	146	35	0	2	1	0	0	0	0	0	0	0	0	187
22:00	0	33	4	0	1	0	0	0	1	0	0	0	0	0	39
22:15	0	19	2	0	1	0	0	0	0	0	0	0	0	0	22
22:30	1	18	3	0	0	0	0	0	0	0	0	0	0	0	22
22:45	0	19	3	0	0	0	0	0	0	0	0	0	0	0	22
	1	89	12	0	2	0	0	0	1	0	0	0	0	0	105
23:00	0	19	1	0	2	0	0	0	0	0	0	0	0	0	22
23:15	0	17	3	0	0	0	0	0	0	0	0	0	0	0	20
23:30	0	12	2	0	0	0	0	0	0	0	0	0	0	0	14
23:45	0	11	2	0	0	0	0	0	0	0	0	0	0	0	13
	0	59	8	0	2	0	0	0	0	0	0	0	0	0	69
Total	64	2580	502	8	74	15	0	8	3	0	0	0	0	0	81
Percent	1.9%	77.4%	15.1%	0.2%	2.2%	0.4%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	2.4%	3335

Basic Axle Classification Report

Page 25

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/07/18	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
00:15	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5
00:30	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
00:45	0	4	1	0	1	0	0	0	0	0	0	0	0	0	6
	0	19	3	0	1	0	0	0	0	0	0	0	0	0	23
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
02:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
02:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0	4
03:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:45	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
	1	7	1	1	0	0	0	0	0	0	0	0	0	0	10
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
04:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11
05:00	0	5	0	1	0	0	0	0	0	0	0	0	0	0	6
05:15	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8
05:30	0	7	2	0	1	0	0	0	0	0	0	0	0	0	10
05:45	0	8	1	2	0	0	0	0	0	0	0	0	0	0	11
	0	26	5	3	1	0	0	0	0	0	0	0	0	0	35
06:00	0	13	4	0	1	0	0	0	0	0	0	0	0	0	18
06:15	0	11	4	2	0	1	0	0	0	0	0	0	0	0	18
06:30	1	7	4	0	1	0	0	0	0	0	0	0	0	0	13
06:45	1	21	1	0	0	1	0	0	0	0	0	0	0	0	24
	2	52	13	2	2	2	0	0	0	0	0	0	0	0	73
07:00	0	16	5	0	1	1	0	0	0	0	0	0	0	0	23
07:15	1	31	9	1	2	1	0	0	0	0	0	0	0	0	45
07:30	0	26	5	1	2	0	0	0	2	0	0	0	0	3	39
07:45	1	32	8	1	2	1	1	0	0	0	0	0	0	2	48
	2	105	27	3	7	3	1	0	2	0	0	0	0	5	155
08:00	2	44	12	0	0	0	0	0	0	0	0	0	0	0	58
08:15	1	33	15	4	3	2	0	0	0	0	0	0	0	1	59
08:30	3	35	16	3	3	0	1	0	0	0	0	0	0	2	63
08:45	0	39	12	0	5	0	0	0	0	0	0	0	0	5	61
	6	151	55	7	11	2	1	0	0	0	0	0	0	8	241
09:00	1	48	11	1	6	1	0	2	0	0	0	0	0	5	75
09:15	1	38	7	1	3	0	0	0	0	0	0	0	0	2	52
09:30	2	41	7	0	2	0	0	1	0	0	0	0	0	1	54
09:45	2	29	18	0	1	1	0	0	0	0	0	0	0	0	51
	6	156	43	2	12	2	0	3	0	0	0	0	0	8	232
10:00	1	33	10	2	2	1	0	0	0	0	0	0	0	1	50
10:15	1	44	9	0	2	1	0	0	0	0	0	0	0	2	59
10:30	1	57	10	0	3	1	0	0	0	0	0	0	0	0	72
10:45	2	42	9	0	1	0	0	0	0	0	0	0	0	1	55
	5	176	38	2	8	3	0	0	0	0	0	0	0	4	236
11:00	1	44	12	0	1	0	0	1	0	0	0	0	0	2	61
11:15	0	54	15	0	3	0	0	0	0	0	0	0	0	2	74
11:30	4	47	13	0	1	1	0	1	0	0	0	0	0	5	72
11:45	1	74	13	0	2	0	0	0	0	0	0	0	0	4	94
	6	219	53	0	7	1	0	2	0	0	0	0	0	13	301
Total	28	932	241	20	49	13	2	5	2	0	0	0	0	38	1330
Percent	2.1%	70.1%	18.1%	1.5%	3.7%	1.0%	0.2%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	2.9%	

Basic Axle Classification Report

Page 26

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total	
12 PM	2	54	10	0	3	1	0	1	0	0	0	0	0	0	2	73
12:15	1	43	12	0	3	0	1	0	0	0	0	0	0	0	3	63
12:30	1	39	11	0	1	0	0	0	0	0	0	0	0	0	1	53
12:45	2	67	9	0	2	0	0	1	0	0	0	0	0	0	2	83
	6	203	42	0	9	1	1	2	0	0	0	0	0	0	8	272
13:00	3	46	12	1	2	0	0	0	0	0	0	0	0	0	1	65
13:15	0	43	11	0	2	0	0	0	0	0	0	0	0	0	1	57
13:30	2	55	8	0	4	0	0	0	0	0	0	0	0	0	0	69
13:45	2	40	6	0	4	0	0	0	0	0	0	0	0	0	1	53
	7	184	37	1	12	0	0	0	0	0	0	0	0	0	3	244
14:00	1	61	11	0	1	0	0	0	0	0	0	0	0	0	3	77
14:15	1	46	8	0	1	0	0	0	0	0	1	0	0	0	3	60
14:30	2	47	16	1	2	0	0	0	0	0	0	0	0	0	3	71
14:45	2	41	9	1	3	0	0	1	0	0	0	0	0	0	3	60
	6	195	44	2	7	0	0	1	0	0	1	0	0	0	12	268
15:00	1	75	10	2	3	0	0	0	0	0	0	0	0	0	3	94
15:15	3	80	27	0	3	0	0	2	0	0	0	0	0	0	6	121
15:30	0	115	20	0	2	2	0	0	1	0	0	0	0	0	2	142
15:45	1	72	23	3	2	0	0	0	0	0	0	0	0	0	4	105
	5	342	80	5	10	2	0	2	1	0	0	0	0	0	15	462
16:00	2	82	23	0	2	0	0	0	0	0	0	0	0	0	6	115
16:15	5	81	22	0	1	0	0	0	0	0	0	0	0	0	0	109
16:30	3	80	18	0	5	0	0	0	0	0	0	0	0	0	2	108
16:45	1	77	22	0	1	0	0	3	0	0	1	0	0	0	3	108
	11	320	85	0	9	0	0	3	0	0	1	0	0	0	11	440
17:00	1	84	26	0	5	0	0	2	0	0	0	0	0	0	2	120
17:15	3	79	12	0	3	0	0	0	0	0	0	0	0	0	2	99
17:30	1	92	21	1	2	0	0	0	0	0	0	0	0	0	4	121
17:45	3	88	15	0	0	1	0	0	0	0	0	0	0	0	3	110
	8	343	74	1	10	1	0	2	0	0	0	0	0	0	11	450
18:00	1	93	8	0	1	0	0	0	0	0	0	0	0	0	0	103
18:15	1	67	8	2	3	0	0	0	0	0	0	0	0	0	2	83
18:30	2	70	13	0	2	0	0	0	0	0	0	0	0	0	3	90
18:45	3	56	15	0	3	0	0	0	0	0	0	0	0	0	2	79
	7	286	44	2	9	0	0	0	0	0	0	0	0	0	7	355
19:00	2	67	11	0	2	0	0	0	0	0	0	0	0	0	1	83
19:15	1	66	13	0	0	0	0	0	0	0	0	0	0	0	1	81
19:30	1	70	12	1	2	0	0	1	0	0	0	0	0	0	1	88
19:45	1	62	11	1	1	0	0	0	0	0	0	0	0	0	0	76
	5	265	47	2	5	0	0	1	0	0	0	0	0	0	3	328
20:00	1	63	7	0	1	0	0	0	0	0	0	0	0	0	1	73
20:15	1	41	8	0	3	0	0	0	0	0	0	0	0	0	0	53
20:30	2	58	7	0	1	0	0	0	0	0	0	0	0	0	0	68
20:45	1	45	7	0	0	0	0	0	0	0	0	0	0	0	0	53
	5	207	29	0	5	0	0	0	0	0	0	0	0	0	1	247
21:00	1	48	10	0	2	0	0	1	0	0	0	0	0	0	0	62
21:15	0	60	9	0	1	0	0	0	0	0	0	0	0	0	0	70
21:30	0	34	8	0	0	0	0	0	0	0	0	0	0	0	0	42
21:45	0	31	10	0	0	0	0	0	0	0	0	0	0	0	0	41
	1	173	37	0	3	0	0	1	0	0	0	0	0	0	0	215
22:00	0	27	4	0	0	0	0	0	0	0	0	0	0	0	0	31
22:15	0	28	7	0	0	0	0	0	0	0	0	0	0	0	0	35
22:30	1	22	2	0	0	0	0	0	0	0	0	0	0	0	1	26
22:45	1	17	6	0	0	0	0	0	0	0	0	0	0	0	0	24
	2	94	19	0	0	0	0	0	0	0	0	0	0	0	1	116
23:00	0	10	3	0	1	0	0	0	0	0	0	0	0	0	0	14
23:15	0	12	2	0	0	0	0	0	0	0	0	0	0	0	0	14
23:30	0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	7
23:45	0	10	1	0	0	0	0	0	0	0	0	0	0	0	1	12
	0	38	7	0	1	0	0	0	0	0	0	0	0	0	1	47
Total	63	2650	545	13	80	4	1	12	1	0	2	0	0	0	73	3444
Percent	1.8%	76.9%	15.8%	0.4%	2.3%	0.1%	0.0%	0.3%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	2.1%	

Basic Axle Classification Report

Page 27

Site Code:
Station ID:

Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total
06/08/18	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
00:15	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6
00:30	0	6	0	0	1	0	0	0	0	0	0	0	0	0	7
00:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
	0	22	2	0	1	0	0	0	0	0	0	0	0	0	25
01:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
01:15	0	3	0	0	1	0	0	0	0	0	0	0	0	0	4
01:30	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7
01:45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	13	4	0	1	0	0	0	0	0	0	0	0	0	18
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
02:15	0	5	0	1	1	0	0	0	0	0	0	0	0	0	7
02:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
02:45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	12	2	1	1	0	0	0	0	0	0	0	0	0	16
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
	0	13	0	0	0	0	0	0	0	0	0	0	0	0	13
04:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:45	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
05:00	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9
05:15	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
05:30	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
05:45	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
	0	34	4	0	0	0	0	0	0	0	0	0	0	0	38
06:00	1	10	4	0	0	0	0	0	0	0	0	0	0	0	15
06:15	0	7	2	0	0	0	0	0	0	0	0	0	0	0	10
06:30	0	17	9	0	0	0	0	0	0	0	0	0	0	0	26
06:45	1	16	5	0	3	0	0	0	0	0	0	0	0	0	25
	2	50	20	0	3	0	0	0	0	0	0	0	0	0	76
07:00	0	23	11	0	0	0	0	0	0	0	0	0	0	0	34
07:15	0	24	5	1	1	0	0	1	0	0	0	0	0	0	32
07:30	1	25	10	0	1	1	0	0	0	0	0	0	0	0	38
07:45	1	36	7	1	1	0	0	0	0	0	0	0	0	3	49
	2	108	33	2	3	1	0	1	0	0	0	0	0	0	153
08:00	2	36	6	0	0	0	0	0	0	0	0	0	0	0	46
08:15	2	25	11	1	0	1	0	0	0	0	0	0	0	0	42
08:30	1	36	9	2	2	0	0	0	0	0	0	0	0	1	51
08:45	0	40	18	0	0	0	0	0	0	0	0	0	0	3	61
	5	137	44	3	2	1	0	0	0	0	0	0	0	0	200
09:00	0	55	14	0	1	0	0	0	0	0	0	0	0	1	71
09:15	0	33	7	1	2	1	0	1	0	0	0	0	0	0	45
09:30	0	30	14	1	2	0	0	1	0	0	0	0	0	1	49
09:45	6	37	12	0	3	1	0	0	0	0	0	0	0	0	59
	6	155	47	2	8	2	0	2	0	0	0	0	0	2	224
10:00	3	29	16	0	1	0	0	0	0	0	0	0	0	2	51
10:15	2	42	16	1	5	0	0	0	0	0	0	0	0	2	68
10:30	0	45	13	0	2	0	0	0	1	0	0	0	0	0	61
10:45	1	38	10	0	1	0	0	0	0	0	0	0	0	1	51
	6	154	55	1	8	1	0	0	1	0	0	0	0	5	231
11:00	0	48	8	0	2	0	0	1	0	0	0	0	0	0	59
11:15	1	44	7	0	4	0	0	0	0	0	0	0	0	2	58
11:30	1	57	10	0	0	0	0	1	1	0	0	0	0	2	72
11:45	1	70	11	0	6	0	0	0	0	0	0	0	0	0	88
	3	219	36	0	12	0	0	2	1	0	0	0	0	4	277
Total	24	929	248	9	39	5	0	5	2	0	0	0	0	23	1284
Percent	1.9%	72.4%	19.3%	0.7%	3.0%	0.4%	0.0%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	1.8%	

Basic Axle Classification Report

Page 28

Site Code:
Station ID:

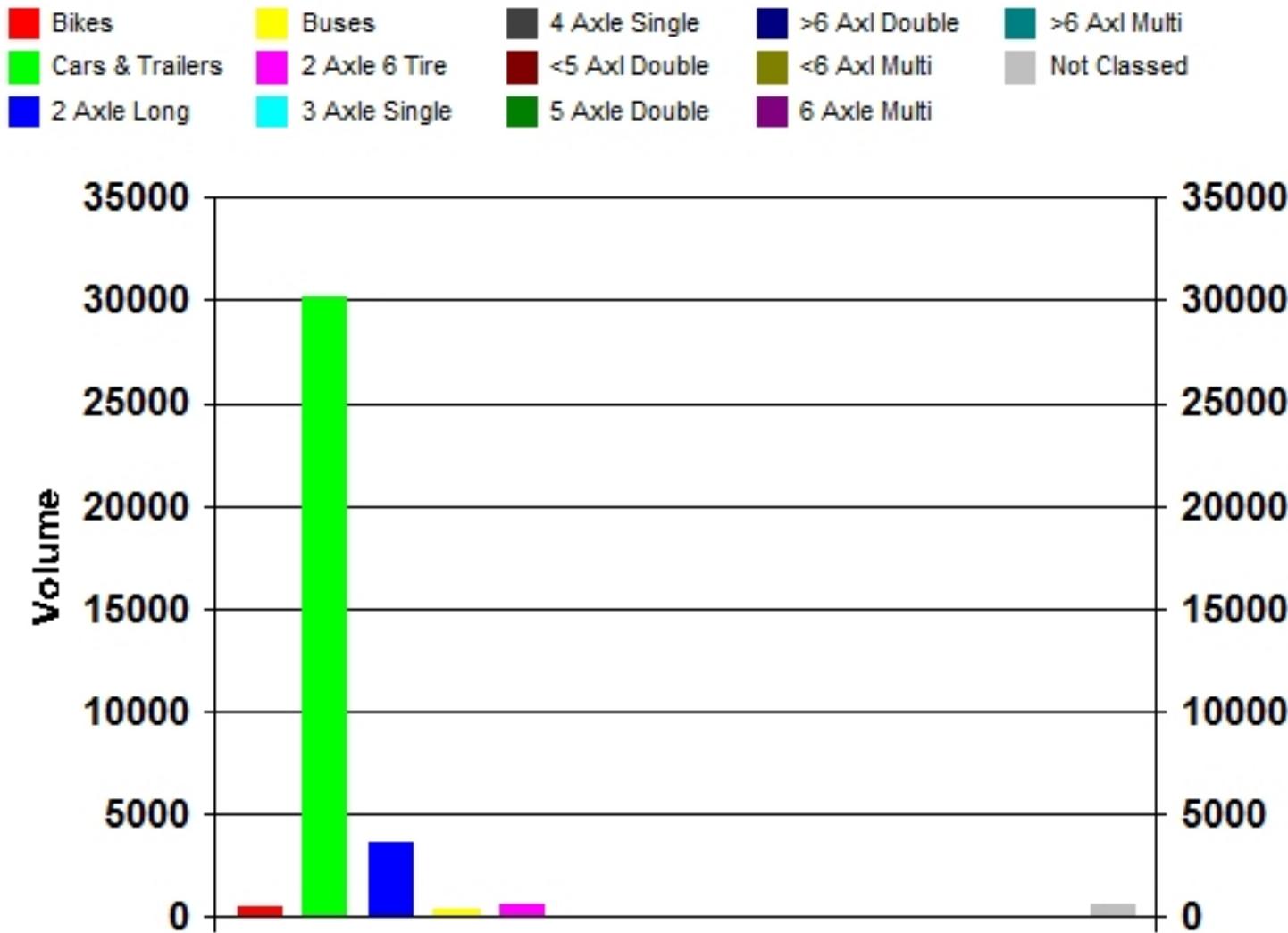
Info Line 1: Eramosa Rd

Latitude: 0' 0.0000 Undefined

WB

Start Time	Bikes	Cars & Trailer	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Not Classe	Total	
12 PM	0	70	9	0	1	0	0	0	0	0	0	0	0	0	2	82
12:15	1	65	20	0	4	0	0	0	0	0	0	0	0	0	2	92
12:30	2	62	9	0	1	0	0	0	0	0	0	0	0	0	0	74
12:45	1	65	7	0	5	0	0	0	0	0	0	0	0	0	1	79
	4	262	45	0	11	0	0	0	0	0	0	0	0	0	5	327
13:00	5	70	9	0	2	1	0	0	0	0	0	0	0	0	1	88
13:15	3	54	11	1	1	0	0	0	0	0	0	0	0	0	1	71
13:30	0	50	14	0	1	0	0	0	0	1	0	0	0	0	0	66
13:45	1	60	10	1	4	0	0	0	0	0	0	0	0	0	1	77
	9	234	44	2	8	1	0	0	1	0	0	0	0	0	3	302
14:00	4	74	17	0	2	0	0	0	0	0	0	0	0	0	1	98
14:15	2	61	11	0	3	0	0	2	0	0	0	0	0	0	2	81
14:30	1	61	15	0	2	0	0	1	0	0	0	0	0	0	0	80
14:45	2	59	17	0	5	0	0	0	0	0	0	0	0	0	2	85
	9	255	60	0	12	0	0	3	0	0	0	0	0	0	5	344
15:00	3	60	16	0	1	0	0	0	0	0	0	0	0	0	2	82
15:15	4	88	23	0	4	0	0	0	0	0	0	0	0	0	1	120
15:30	6	110	25	0	1	1	0	0	0	0	0	0	0	0	4	147
15:45	3	86	24	3	3	0	0	0	0	0	0	0	0	0	4	123
	16	344	88	3	9	1	0	0	0	0	0	0	0	0	11	472
16:00	0	96	17	0	3	0	0	0	0	0	0	0	0	0	5	121
16:15	3	81	14	0	4	0	0	0	0	0	0	0	0	0	6	108
16:30	2	86	19	0	2	0	0	0	0	0	0	0	0	0	6	115
16:45	2	82	24	0	1	0	1	0	0	0	0	0	0	0	4	114
	7	345	74	0	10	0	1	0	0	0	0	0	0	0	21	458
17:00	1	71	15	0	4	0	0	1	0	0	0	0	0	0	4	96
17:15	5	77	16	0	3	0	0	1	0	0	0	0	0	0	2	104
17:30	1	85	18	0	2	0	0	0	0	0	0	0	0	0	2	108
17:45	3	86	21	0	2	1	0	0	0	0	0	0	0	0	3	116
	10	319	70	0	11	1	0	2	0	0	0	0	0	0	11	424
18:00	1	79	10	0	3	0	0	0	0	0	0	0	0	0	1	94
18:15	0	59	11	0	3	1	0	0	0	0	0	0	0	0	1	75
18:30	2	65	8	0	1	0	0	0	0	0	0	0	0	0	2	78
18:45	3	61	5	0	2	0	0	0	0	0	0	0	0	0	1	72
	6	264	34	0	9	1	0	0	0	0	0	0	0	0	5	319
19:00	1	47	9	0	1	1	0	0	0	0	0	0	0	0	0	59
19:15	0	58	8	0	1	0	0	0	0	0	0	0	0	0	1	68
19:30	2	63	12	0	2	0	0	0	0	0	0	0	0	0	1	80
19:45	0	51	11	0	2	0	0	0	0	0	0	0	0	0	3	67
	3	219	40	0	6	1	0	0	0	0	0	0	0	0	5	274
20:00	1	41	12	0	0	0	0	0	0	0	0	0	0	0	3	57
20:15	1	41	7	0	2	0	1	0	0	0	0	0	0	0	2	54
20:30	0	56	15	0	1	0	0	0	0	0	0	0	0	0	0	72
20:45	1	46	10	0	0	0	0	1	0	0	0	0	0	0	0	58
	3	184	44	0	3	0	1	1	0	0	0	0	0	0	5	241
21:00	1	44	9	0	1	0	0	0	0	0	0	0	0	0	0	55
21:15	1	42	12	0	0	0	0	1	0	0	0	0	0	0	1	57
21:30	1	34	3	0	2	1	0	0	0	0	0	0	0	0	0	41
21:45	0	39	2	0	3	0	0	0	0	0	0	0	0	0	0	44
	3	159	26	0	6	1	0	1	0	0	0	0	0	0	1	197
22:00	1	32	3	0	1	0	0	0	0	0	0	0	0	0	0	37
22:15	0	28	5	0	1	0	0	0	0	0	0	0	0	0	0	34
22:30	0	23	1	0	1	0	0	0	0	0	0	0	0	0	2	27
22:45	0	29	9	0	0	0	0	0	0	0	0	0	0	0	0	38
	1	112	18	0	3	0	0	0	0	0	0	0	0	0	2	136
23:00	0	22	2	0	0	0	0	0	0	0	0	0	0	0	0	24
23:15	0	15	1	0	0	0	0	0	1	0	0	0	0	0	0	17
23:30	1	6	2	0	1	0	0	0	0	0	0	0	0	0	1	11
23:45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	72	2740	548	5	89	6	2	7	2	0	0	0	0	75	3546	
Percent	2.0%	77.3%	15.5%	0.1%	2.5%	0.2%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	2.1%		
Grand Total	562	23735	4980	129	751	109	10	78	27	2	4	0	0	674	31061	
Percent	1.8%	76.4%	16.0%	0.4%	2.4%	0.4%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	2.2%		

Axle Class vs. Volume (all lanes)



Norwich Street East @ Arthur Street North

Morning Peak Diagram

Specified Period

From: 7:00:00

To: 9:00:00

One Hour Peak

From: 7:45:00

To: 8:45:00

Municipality: Guelph
Site #: 0000000000
Intersection: Arthur Street North & Norwich Street
TFR File #: 1
Count date: 26-Apr-2023

Weather conditions:

Cloudy

Person(s) who counted:

Lara

** Non-Signalized Intersection **

Major Road: Arthur Street North runs N/S

North Leg Total: 36

North Entering: 17

North Peds: 9

Peds Cross: ☰

Cyclists	0	1	0	1
Trucks	0	0	0	0
Cars	1	14	1	16
Totals	1	15	1	

Cyclists 3

Trucks 1

Cars 15

Totals 19

East Leg Total: 26

East Entering: 10

East Peds: 6

Peds Cross: ☱

Cyclists	3	0	2	5
Trucks	0	0	0	
Cars	1	14	1	16
Totals	1	15	1	

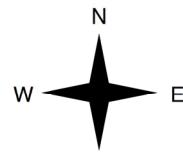


Arthur Street North

Cyclists	2	0	0	2
Trucks	11	0	1	12
Cars	0	0	2	2
Totals	13	0	3	



Norwich Street East



Cars	1	0	0	1
Trucks	0	0	3	3
Cyclists	6	0	0	6
Totals	7	0	3	

Norwich Street East

Cars	5	0	11	16
Trucks	0	0	0	
Cyclists	11	0	0	
Totals	16	0	11	

Peds Cross: ☱

West Peds: 2

West Entering: 16

West Leg Total: 21

Cars	22			
Trucks	0			
Cyclists	1			
Totals	23			

Cars	1	14	3	18
Trucks	0	1	0	1
Cyclists	0	1	0	1
Totals	1	16	3	

Peds Cross: ☰

South Peds: 10

South Entering: 20

South Leg Total: 43

Comments

Norwich Street East @ Arthur Street North

Afternoon Peak Diagram

Specified Period

From: 15:00:00

To: 18:00:00

One Hour Peak

From: 15:30:00

To: 16:30:00

Municipality: Guelph

Site #: 0000000000

Intersection: Arthur Street North & Norwich Street

TFR File #: 1

Count date: 26-Apr-2023

Weather conditions:

Cloudy

Person(s) who counted:

Lara

** Non-Signalized Intersection **

Major Road: Arthur Street North runs N/S

North Leg Total: 58

North Entering: 22

North Peds: 11

Peds Cross: ☰

Cyclists	2	0	0	2
Trucks	0	0	0	0
Cars	0	19	1	20
Totals	2	19	1	

Cyclists 0

Trucks 0

Cars 36

Totals 36

East Leg Total: 28

East Entering: 19

East Peds: 3

Peds Cross: ☱

Cyclists Trucks Cars Totals

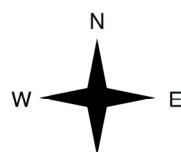
3	0	7	10
---	---	---	----



Arthur Street North

Cyclists Trucks Cars Totals

0	0	0	0
---	---	---	---



Norwich Street East

Cars Trucks Cyclists Totals

5	0	0	5
---	---	---	---

0	0	1	1
---	---	---	---

13	0	0	13
----	---	---	----

18	0	1	
----	---	---	--

Norwich Street East



Cyclists Trucks Cars Totals

0	0	0	0
---	---	---	---



Arthur Street North

Cars Trucks Cyclists Totals

9	0	0	9
---	---	---	---

Peds Cross: ☱

West Peds: 5

West Entering: 10

West Leg Total: 20

Cars 40

Trucks 0

Cyclists 1

Totals 41

Cars 7

Trucks 0

Cyclists 0

Totals 7

31

0

0

31

7

0

0

7

45

0

0

0

Peds Cross: ☰

South Peds: 13

South Entering: 45

South Leg Total: 86

Comments

$$86 * 10 = 860$$

Norwich Street East @ Arthur Street North

Total Count Diagram

Municipality: Guelph
Site #: 0000000000
Intersection: Arthur Street North & Norwich Street
TFR File #: 1
Count date: 26-Apr-2023

Weather conditions:

Cloudy

Person(s) who counted:

Lara

** Non-Signalized Intersection **

Major Road: Arthur Street North runs N/S

North Leg Total: 294

North Entering: 137

North Peds: 84

Peds Cross: ☰

Cyclists	7	1	0	8
Trucks	0	0	0	0
Cars	5	114	10	129
Totals	12	115	10	

Cyclists 10

Trucks 1

Cars 146

Totals 157

East Leg Total: 129

East Entering: 55

East Peds: 40

Peds Cross: ☱

Cyclists 25
Trucks 1
Cars 27
Totals 53



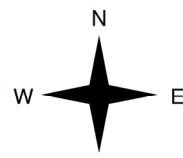
Arthur Street North

Cyclists 7
Trucks 0
Cars 0
Totals 7

Cyclists 12
Trucks 0
Cars 3
Totals 15

Cyclists 5
Trucks 0
Cars 24
Totals 29

Cyclists 24
Trucks 0
Cars 27
Totals 53



Norwich Street East

Cars 16
Trucks 0
Cyclists 0
Totals 16

Cars 0
Trucks 0
Cyclists 6
Totals 6

Cars 32
Trucks 1
Cyclists 0
Totals 33

Cars 48
Trucks 1
Cyclists 6
Totals 55

Norwich Street East

Cars 62
Trucks 0
Cyclists 12
Totals 74

Peds Cross: ☱
West Peds: 32
West Entering: 51
West Leg Total: 104

Cars 170
Trucks 1
Cyclists 6
Totals 177

Arthur Street North



Comments

Trucks = $(1+2)/395 = 0.7\%$
 MT = $0.7*5/13 = 0.3\%$
 HT = $0.7*8/13 = 0.4\%$

Norwich Street East @ Arthur Street North

Traffic Count Summary

Intersection: Arthur Street North & Norwich Street

Count Date: 26-Apr-2023

Municipality: Guelph

North Approach Totals					North/South Total Approaches	South Approach Totals					
Hour Ending	Includes Cars, Trucks, & Cyclists					Hour Ending	Includes Cars, Trucks, & Cyclists				
	Left	Thru	Right	Grand Total			Left	Thru	Right	Total Peds	
7:00:00	0	0	0	0	0	7:00:00	0	0	0	0	
8:00:00	0	8	0	8	5	8:00:00	1	5	2	8	
9:00:00	1	16	1	18	14	9:00:00	3	15	3	21	
11:00:00	0	0	0	0	0	11:00:00	0	0	0	0	
12:00:00	1	12	0	13	7	12:00:00	5	15	8	28	
13:00:00	2	15	2	19	6	13:00:00	6	23	6	35	
14:00:00	2	17	1	20	9	14:00:00	1	17	4	22	
16:00:00	1	18	3	22	15	16:00:00	12	15	5	32	
17:00:00	0	17	1	18	14	17:00:00	6	29	11	46	
18:00:00	3	12	4	19	14	18:00:00	1	15	10	26	
Totals:	10	115	12	137	84	355	35	134	49	218	
										49	
East Approach Totals					West Approach Totals						
Hour Ending	Includes Cars, Trucks, & Cyclists				East/West Total Approaches	Hour Ending	Includes Cars, Trucks, & Cyclists				
	Left	Thru	Right	Grand Total			Left	Thru	Right	Total Peds	
7:00:00	0	0	0	0	0	7:00:00	0	0	0	0	
8:00:00	3	0	1	4	6	8:00:00	2	0	2	4	
9:00:00	6	3	0	9	3	9:00:00	0	12	1	13	
11:00:00	0	0	0	0	0	11:00:00	0	0	0	0	
12:00:00	3	0	4	7	8	12:00:00	0	0	3	3	
13:00:00	3	1	3	7	6	13:00:00	0	1	3	4	
14:00:00	0	0	1	1	3	14:00:00	2	0	3	5	
16:00:00	7	0	5	12	4	16:00:00	0	1	2	3	
17:00:00	8	2	1	11	3	17:00:00	0	1	9	10	
18:00:00	3	0	1	4	7	18:00:00	3	0	6	9	
Totals:	33	6	16	55	40	106	7	15	29	51	
										32	
Calculated Values for Traffic Crossing Major Street											
Hours Ending:	8:00	9:00	12:00	13:00		14:00	16:00	17:00	18:00		
Crossing Values:	14	42	10	12		12	38	38	23		

APPENDIX C

Sample STAMSON 5.04 Output



ACOUSTICS



NOISE



VIBRATION

www.hgcengineering.com

STAMSON 5.0 NORMAL REPORT Date: 29-04-2024 16:40:50
 MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: a.te Time Period: Day/Night 16/8 hours
 Description: Predicted daytime and nighttime sound levels at the south
 façade of Parcel 4, prediction location
 [A].

Rail data, segment # 1: GJR (day/night)

Train Type	! Trains !	Speed !(km/h)	!# loc !/Train!	Cars! Train! type	Eng !weld	!Cont
* 1.	! 5.8/0.0	! 16.0	! 2.0	! 32.0	!Diesel!	No

* The identified number of trains have been adjusted for
 future growth using the following parameters:

Train type: No Name	! Unadj. ! Annual % ! Years of !
	! Trains ! Increase ! Growth !
1.	! 4.0/0.0 ! 2.50 ! 15.00 !

Data for Segment # 1: GJR (day/night)

Angle1	Angle2	:	0.00 deg	90.00 deg
Wood depth		:	0	(No woods.)
No of house rows		:	1 / 1	
House density		:	70 %	
Surface		:	2	(Reflective ground surface)
Receiver source distance		:	100.00 / 100.00 m	
Receiver height		:	4.50 / 4.50 m	
Topography		:	1	(Flat/gentle slope; no barrier)
No Whistle		:		
Reference angle		:	0.00	

Results segment # 1: GJR (day)

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	61.66	-8.24	-3.01	0.00	-4.47	0.00	45.95

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	49.71	-8.24	-3.01	0.00	-4.47	0.00	34.00

Segment Leq : 46.22 dBA

Total Leq All Segments: 46.22 dBA

Results segment # 1: GJR (night)

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	0.00	-8.24	-3.01	0.00	-4.47	0.00	-15.72

WHEEL (0.00 + -15.72 + 0.00) = 0.00 dBA

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	0.00	-8.24	-3.01	0.00	-4.47	0.00	-15.72

Segment Leq : 0.00 dBA

Total Leq All Segments: 0.00 dBA

Road data, segment # 1: Eramosa (day/night)

Car traffic volume	:	13989/1554	veh/TimePeriod	*
Medium truck volume	:	464/52	veh/TimePeriod	*
Heavy truck volume	:	58/6	veh/TimePeriod	*
Posted speed limit	:	50 km/h		
Road gradient	:	0 %		
Road pavement	:	1	(Typical asphalt or concrete)	

* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT)	:	9600
Percentage of Annual Growth	:	2.50
Number of Years of Growth	:	21.00
Medium Truck % of Total Volume	:	3.20
Heavy Truck % of Total Volume	:	0.40
Day (16 hrs) % of Total Volume	:	90.00

Data for Segment # 1: Eramosa (day/night)

Angle1 Angle2	:	-90.00 deg	90.00 deg
Wood depth	:	0	(No woods.)
No of house rows	:	1 / 1	
House density	:	70 %	
Surface	:	2	(Reflective ground surface)
Receiver source distance	:	38.00 / 38.00	m
Receiver height	:	4.50 / 4.50	m
Topography	:	1	(Flat/gentle slope; no barrier)
Reference angle	:	0.00	

Road data, segment # 2: Arthur (day/night)

Car traffic volume	:	1141/320	veh/TimePeriod
Medium truck volume	:	3/0	veh/TimePeriod

Heavy truck volume : 5/1 veh/TimePeriod
 Posted speed limit : 50 km/h
 Road gradient : 0 %
 Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Arthur (day/night)

 Angle1 Angle2 : 0.00 deg 90.00 deg
 Wood depth : 0 (No woods.)
 No of house rows : 0 / 0
 Surface : 2 (Reflective ground surface)
 Receiver source distance : 15.00 / 15.00 m
 Receiver height : 4.50 / 4.50 m
 Topography : 1 (Flat/gentle slope; no barrier)
 Reference angle : 0.00

Results segment # 1: Eramosa (day)

Source height = 0.80 m

ROAD (0.00 + 55.23 + 0.00) = 55.23 dBA
 Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
 SubLeq

 -90 90 0.00 63.94 0.00 -4.04 0.00 0.00 -4.67 0.00
 55.23

Segment Leq : 55.23 dBA

Results segment # 2: Arthur (day)

Source height = 0.81 m

ROAD (0.00 + 48.81 + 0.00) = 48.81 dBA
 Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
 SubLeq

 0 90 0.00 51.82 0.00 0.00 -3.01 0.00 0.00 0.00
 48.81

Segment Leq : 48.81 dBA

Total Leq All Segments: 56.12 dBA

Results segment # 1: Eramosa (night)

Source height = 0.78 m

ROAD (0.00 + 48.66 + 0.00) = 48.66 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
SubLeq

-90 90 0.00 57.37 0.00 -4.04 0.00 0.00 -4.67 0.00
48.66

Segment Leq : 48.66 dBA

Results segment # 2: Arthur (night)

Source height = 0.75 m

ROAD (0.00 + 45.89 + 0.00) = 45.89 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
SubLeq

0 90 0.00 48.90 0.00 0.00 -3.01 0.00 0.00 0.00
45.89

Segment Leq : 45.89 dBA

Total Leq All Segments: 50.50 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 56.55
(NIGHT): 50.50

STAMSON 5.0 NORMAL REPORT Date: 29-04-2024 16:40:39
 MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: b.te Time Period: Day/Night 16/8 hours
 Description: Predicted daytime and nighttime sound levels at the west
 façade of Parcel 2, prediction location
 [B].

Rail data, segment # 1: GJR (day/night)

Train Type	! Trains !	Speed !(km/h)	!# loc !/Train!	Cars! Train! type	Eng !weld
* 1.	! 5.8/0.0	! 16.0	! 2.0	! 32.0	!Diesel! Yes

* The identified number of trains have been adjusted for future growth using the following parameters:

Train type: No Name	! Unadj. ! Annual % ! Years of !
	! Trains ! Increase ! Growth !
1.	! 4.0/0.0 ! 2.50 ! 15.00 !

Data for Segment # 1: GJR (day/night)

Angle1	Angle2	: -90.00 deg	90.00 deg
Wood depth		: 0	(No woods.)
No of house rows		: 1 / 1	
House density		: 70 %	
Surface		: 2	(Reflective ground surface)
Receiver source distance		: 100.00 / 100.00 m	
Receiver height		: 4.50 / 4.50 m	
Topography		: 1	(Flat/gentle slope; no barrier)
No Whistle			
Reference angle		: 0.00	

Results segment # 1: GJR (day)

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.00	61.66	-8.24	0.00	0.00	-4.47	0.00	48.96

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.00	46.71	-8.24	0.00	0.00	-4.47	0.00	34.01

Segment Leq : 49.10 dBA

Total Leq All Segments: 49.10 dBA

Results segment # 1: GJR (night)

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.00	0.00	-8.24	0.00	0.00	-4.47	0.00	-12.71

WHEEL (0.00 + -12.71 + 0.00) = 0.00 dBA

Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.00	0.00	-8.24	0.00	0.00	-4.47	0.00	-12.71

Segment Leq : 0.00 dBA

Total Leq All Segments: 0.00 dBA

Road data, segment # 1: Eramosa (day/night)

Car traffic volume	:	13989/1554	veh/TimePeriod	*
Medium truck volume	:	464/52	veh/TimePeriod	*
Heavy truck volume	:	58/6	veh/TimePeriod	*
Posted speed limit	:	50 km/h		
Road gradient	:	0 %		
Road pavement	:	1	(Typical asphalt or concrete)	

* Refers to calculated road volumes based on the following input:

24 hr Traffic Volume (AADT or SADT)	:	9600
Percentage of Annual Growth	:	2.50
Number of Years of Growth	:	21.00
Medium Truck % of Total Volume	:	3.20
Heavy Truck % of Total Volume	:	0.40
Day (16 hrs) % of Total Volume	:	90.00

Data for Segment # 1: Eramosa (day/night)

Angle1 Angle2	:	-90.00 deg	0.00 deg
Wood depth	:	0	(No woods.)
No of house rows	:	1 / 1	
House density	:	70 %	
Surface	:	2	(Reflective ground surface)
Receiver source distance	:	55.00 / 55.00	m
Receiver height	:	4.50 / 4.50	m
Topography	:	1	(Flat/gentle slope; no barrier)
Reference angle	:	0.00	

Road data, segment # 2: Arthur (day/night)

Car traffic volume	:	1141/320	veh/TimePeriod
Medium truck volume	:	3/0	veh/TimePeriod

Heavy truck volume : 5/1 veh/TimePeriod
 Posted speed limit : 50 km/h
 Road gradient : 0 %
 Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Arthur (day/night)

 Angle1 Angle2 : -90.00 deg 90.00 deg
 Wood depth : 0 (No woods.)
 No of house rows : 0 / 0
 Surface : 2 (Reflective ground surface)
 Receiver source distance : 15.00 / 15.00 m
 Receiver height : 4.50 / 4.50 m
 Topography : 1 (Flat/gentle slope; no barrier)
 Reference angle : 0.00

Results segment # 1: Eramosa (day)

Source height = 0.80 m

ROAD (0.00 + 50.67 + 0.00) = 50.67 dBA
 Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
 SubLeq

 -90 0 0.00 63.94 0.00 -5.64 -3.01 0.00 -4.62 0.00

50.67

Segment Leq : 50.67 dBA

Results segment # 2: Arthur (day)

Source height = 0.81 m

ROAD (0.00 + 51.82 + 0.00) = 51.82 dBA
 Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
 SubLeq

 -90 90 0.00 51.82 0.00 0.00 0.00 0.00 0.00 0.00

51.82

Segment Leq : 51.82 dBA

Total Leq All Segments: 54.29 dBA

Results segment # 1: Eramosa (night)

Source height = 0.78 m

ROAD (0.00 + 44.10 + 0.00) = 44.10 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
SubLeq

-90 0 0.00 57.37 0.00 -5.64 -3.01 0.00 -4.62 0.00
44.10

Segment Leq : 44.10 dBA

Results segment # 2: Arthur (night)

Source height = 0.75 m

ROAD (0.00 + 48.90 + 0.00) = 48.90 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
SubLeq

-90 90 0.00 48.90 0.00 0.00 0.00 0.00 0.00 0.00
48.90

Segment Leq : 48.90 dBA

Total Leq All Segments: 50.14 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 55.44
(NIGHT): 50.14

STAMSON 5.0 NORMAL REPORT Date: 29-04-2024 17:06:20
 MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: a_ola.ate Time Period: 16 hours
 Description: : Predicted daytime and nighttime sound levels in the rear
 yard of the dwelling unit in Parcel 4, prediction location
 [A_ola].

Rail data, segment # 1: GJR

Train Type	! Trains !	Speed !(km/h)	!# loc !/Train!	Cars! /Train!	Eng type	!Cont weld
* 1.	! 5.8/0.0	! 16.0	! 2.0	! 32.0	!Diesel!	No

* The identified number of trains have been adjusted for
 future growth using the following parameters:

Train type: No Name	! Unadj. ! Annual % ! Years of !
	! Trains ! Increase ! Growth !
1.	! 4.0/0.0 ! 2.50 ! 15.00 !

Data for Segment # 1: GJR

Angle1	Angle2	:	0.00 deg	90.00 deg
Wood depth		:	0	(No woods.)
No of house rows		:	1	
House density		:	90 %	
Surface		:	2	(Reflective ground surface)
Receiver source distance		:	120.00 m	
Receiver height		:	1.50 m	
Topography		:	1	(Flat/gentle slope; no barrier)
No Whistle		:		
Reference angle		:	0.00	

Results segment # 1: GJR

LOCOMOTIVE	(0.00 + 42.22 + 0.00) = 42.22 dBA								
Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	61.66	-9.03	-3.01	0.00	-7.40	0.00	42.22

WHEEL	(0.00 + 30.27 + 0.00) = 30.27 dBA								
Angle1	Angle2	Alpha	RefLeq	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
0	90	0.00	49.71	-9.03	-3.01	0.00	-7.40	0.00	30.27

Segment Leq : 42.49 dBA

Total Leq All Segments: 42.49 dBA

Road data, segment # 1: Eramosa

```
-----
Car traffic volume : 13989 veh/TimePeriod *
Medium truck volume : 464 veh/TimePeriod *
Heavy truck volume : 58 veh/TimePeriod *
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)
```

Data for Segment # 1: Eramosa

```
-----
Angle1 Angle2 : -90.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 1
House density : 80 %
Surface : 2 (Reflective ground surface)
Receiver source distance : 35.00 m
Receiver height : 1.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00
```

Road data, segment # 2: Arthur

```
-----
Car traffic volume : 1141 veh/TimePeriod *
Medium truck volume : 3 veh/TimePeriod *
Heavy truck volume : 5 veh/TimePeriod *
Posted speed limit : 50 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)
```

Data for Segment # 2: Arthur

```
-----
Angle1 Angle2 : -90.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 1
House density : 90 %
Surface : 2 (Reflective ground surface)
Receiver source distance : 36.00 m
Receiver height : 1.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00
```

Results segment # 1: Eramosa

Source height = 0.80 m

```
ROAD (0.00 + 54.11 + 0.00) = 54.11 dBA
Angle1 Angle2 Alpha RefLeq P.Adj D.Adj F.Adj W.Adj H.Adj B.Adj
SubLeq
```

-90	90	0.00	63.94	0.00	-3.68	0.00	0.00	-6.15	0.00
54.11									

Segment Leq : 54.11 dBA

Results segment # 2: Arthur

Source height = 0.81 m

ROAD (0.00 + 39.71 + 0.00) = 39.71 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj
SubLeq									

-90	90	0.00	51.82	0.00	-3.80	0.00	0.00	-8.30	0.00
39.71									

Segment Leq : 39.71 dBA

Total Leq All Segments: 54.26 dBA

TOTAL Leq FROM ALL SOURCES: 54.54

APPENDIX D

City of Guelph Noise Control Guideline Warning Clauses



ACOUSTICS



NOISE



VIBRATION

www.hgcengineering.com

Appendix A: Warning Clauses and Standard Conditions

The following warning clauses and standard conditions are to be considered when finalizing a noise study, and for inclusion in a Development Agreement, registered on title and be included in Offers of Purchase and Sale for designated residential lots, blocks or units. Only those appropriate for the development shall be chosen from the below list, and some minor adjustment of wording or inclusion of additional clauses and conditions may be necessary for site-specific applications.

Warning Clauses

This clause shall be included in all cases:

"The Transferee covenants with the Transferor that the below clause, verbatim, will be included in all subsequent Agreements of Purchase of sale or lease and Sale and Deeds conveying the lands described herein, which covenant shall run with the said lands and is for the benefit of the subsequent owners and renters of the said lands and the owner of the adjacent road."

Select from the following clauses, as is appropriate for the site:

A.

"The Transferee of [insert lots/blocks/units], for himself, his heirs, executors, administrators, successors and assigns acknowledge being advised that despite the inclusion of noise control features in the development and/or within the building unit sound levels due to increasing road traffic may occasionally interfere with some indoor and/or outdoor activities of the dwelling occupants as the sound levels may at times exceed the sound level limits of the municipal and provincial noise criteria."

"This development includes a number of measures to help reduce noise impacts, listed below. To ensure that provincial and municipal sound level limits are not exceeded and/or to keep sound levels as low as possible it is important to maintain the sound attenuation features provided."

"This development includes building and street orientation to help increase setback distances to major noise sources and shield some rear yards from excessive noise levels."

B.

"This development includes an acoustic barrier to help reduce the sound levels within the rear yard of this and other nearby units."

C.

"This dwelling unit has been designed with the provision for adding central air conditioning at the occupant's discretion. Installation of central air conditioning by the occupant will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the municipal and provincial sound level limits."

"The building components of this dwelling unit (walls, windows and exterior doors) have been designed to provide acoustic insulation so that, when windows and exterior doors are closed, the indoor sound levels are within the municipal and provincial sound level limits. The details of this building component design are available by contacting the builder of this unit."

D.

"This dwelling unit has been supplied with a central air conditioning system which will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the municipal and provincial sound level limits."

"The building components of this dwelling unit (walls, windows and exterior doors) have been designed to provide acoustic insulation so that, when windows and exterior doors are closed, the indoor sound levels are within the municipal and provincial sound level limits. The details of this building component design are available by contacting the builder of this unit."

E.

"The Transferee, for himself, his heirs, executors, administrators, successors and assigns acknowledge being additionally advised that due to the proximity of the adjacent school, sound levels from the school may at times be audible"

F.

"The Transferee, for himself, his heirs, executors, administrators, successors and assigns acknowledge being additionally advised that the installed acoustic barrier is on private property and must be maintained and kept in good repair by the property owner. Any maintenance, repair or replacement is the responsibility of the property owner and shall be the same material or to the same standards, having the same colour, appearance and function of the original."

G.

"Warning: Canadian National Railway Company or its assigns or successors in interest has or have a right-of-way within 300 metres from the land the subject hereof. There may be alterations to or expansions of the rail facilities on such right-of-way in the future including the possibility that the railway or its assigns or successors as aforesaid may expand its operations, which expansion may affect the living environment of the residents in the vicinity, notwithstanding the inclusion of any noise and vibration attenuating measures in the design of the development and individual dwelling(s). CN will not be responsible for any complaints or claims arising from use of such facilities and/or operations on, over or under the aforesaid right-of-way."

H.

"Purchasers/tenants are advised that due to the proximity of the adjacent industry (facility) (utility), noise from the industry (facility) (utility) may at times interfere with outdoor activities."

"To address potential impacts of noise from the adjacent industry (facility) (utility) this development has been designed to provide for specific outdoor amenity areas and a quieter indoor environment."

"Purchasers/tenants are further advised that sound levels due to the adjacent industry (facility) (utility) are required to comply with sound level limits that are protective of indoor areas and are based on the assumption that windows and exterior doors are closed. This dwelling unit has been supplied with a ventilation/air conditioning system which will allow windows and exterior doors to remain closed."

I.

"Purchasers/tenants are advised that due to the proximity of the Guelph Airpark, noise from the airport and individual aircraft may at times interfere with outdoor or indoor activities. Guelph Airpark and the City of Guelph are not responsible if the purchaser/occupant of this dwelling finds that the noise levels due to aircraft operations continue to be of concern or are offensive."